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#### **WELCOME TO CANNONDALE - 2018**

Dear Cannondale Partner.

We're rolling into the 2018 model year with great momentum after the successful launches of Jekyll and Trigger, and the New Synapse. With a renewed focus on creating excitement about our bikes, driving riders into your stores, and ensuring you have the right tools to make the sale, this is sure to be an amazing year.

Our newly overhauled demo team is out in force around the country, providing new opportunities for positive experiences on Cannondale bikes.

The Cycling Prophet training program has proven to be a valuable tool for your sales and shop staff alike, and one we will continue to grow.

We've put out an unprecedented amount of original content and have created increased engagement with our brand through social media.

This is an ever-changing industry and we plan to use our innovative products, creative marketing, and strong collaboration with you to ensure continued success.

Thank you for your continued support and for putting more riders on Cannondale bikes,

Sincerely,

Nick Hage

General Manager, US IBD

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## **TECH**

FRAME TECH Si - SYSTEM INTEGRATION Ai - ASYMMETRIC INTEGRATION OUTFRONT STEERING GEOMETRY BALLISTEC CARBON CAAD - CANNONDALE ADVANCED ALUMINUM SAVE MICRO-SUSPENSION

# COMPONENT TECH

LockR PIVOTS OPI - ONE PIECE INTEGRATION BB30/BB30A CRANKS SPIDERINGS WHEEL SYSTEMS

# SUSPENSION TECH

LEFTY OLIVER LEFTY OLAF LEFTY LINE UP

## MOUNTAIN

#### **ENDURO**

JEKYLL

## ALL-MOUNTAIN

TRIGGER

#### ROAD

#### **ELITE RACE**

SUPERSIX EVO CAAD12 CAAD OPTIMO

# ENDURANCE ROAD

SYNAPSE HI-MOD SYNAPSE CARBON SYNAPSE

URBAN

BAD BOY

## NEW ROAD

BAD HABIT

XC RACE

SCALPEL-Si

TRAIL

F-Si CARBON

SLATE SYNAPSE SE SUPERX SE CAADX SE TOURING SE

# SPORT HARDTAIL

TRAIL

#### FAT

FAT CAAD

## CYCLOCROSS

SUPERX CAADX

#### TOURING

TOURING

## **FITNESS**

QUICK CARBON QUICK

## QUICK CX

ADVENTURE

## E-SERIES

## MOUNTAIN

MOTERRA CUJO NEO

#### **FITNESS**

QUICK NEO

# WOMEN'S

# **WOMEN'S MOUNTAIN**

TRIGGER WOMEN'S

HABIT WOMEN'S

SCALPEL-Si WOMEN'S F-SI WOMEN'S

FORAY

## WOMEN'S ROAD

SUPERSIX EVO WOMEN'S CAAD12 WOMEN'S

SYNAPSE CARBON WOMEN'S SYNAPSE ALLOY WOMEN'S

SUPERX CAADX

# **WOMEN'S FITNESS**

QUICK WOMEN'S ALTHEA

TANDEM 29ER

ADVENTURE WOMEN'S

#### KID'S

## KID5' 24"

CUJO 24" QUICK 24"

TRAIL 24"

# KID5' 20"

QUICK 20"

TRAIL 20" SINGLE-SPEED

#### KIDS' 16"

TRAIL 16" SINGLE-SPEED TRAIL 16" FREEWHEEL

KID'5 12" TRAIL 12" SINGLE-SPEED

# **GEOMETRY**

MOUNTAIN GEOMETRY CHARTS - MEN'S ROAD GEOMETRY CHARTS - MEN'S URBAN GEOMETRY CHARTS MEN'S FITNESS GEOMETRY CHARTS MEN'S E-SERIES GEOMETRY CHARTS

MOUNTAIN GEOMETRY CHARTS - WOMEN'S ROAD GEOMETRY CHARTS - WOMEN'S

KID'S GEOMETRY CHARTS

# **GEAR**

COMPUTERS INFLATION

HANDLEBAR TAPE HYDRATION

COMPONENTS



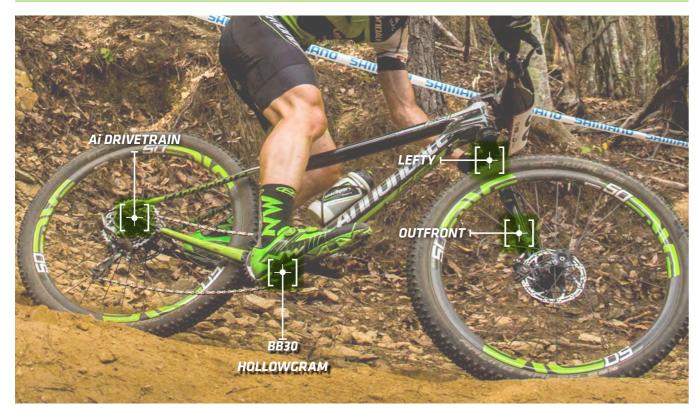


# FRAME TECH

Si - SYSTEM INTEGRATION
Ai - ASYMMETRIC INTEGRATION
OUTFRONT STEERING GEOMETRY
BALLISTEC CARBON
CAAD - CANNONDALE ADVANCED ALUMINUM DESIGN
SAVE MICRO-SUSPENSION

LOCKR PIVOTS
OPI - ONE PIECE INTEGRATION
BB30/BB30A
CRANKS
SPIDERINGS WHEEL SYSTEMS

# **Si** – System Integration



#### WHAT IT IS:

Our philosophy of designing frames and key components together as a system to achieve higher levels of performance.

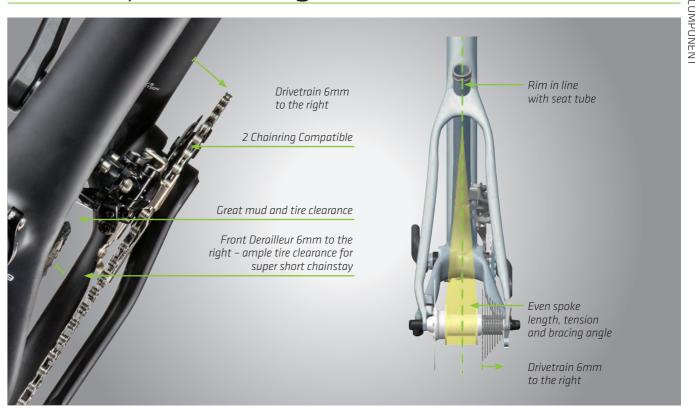
#### **WHY IT MATTERS:**

Si allows our engineers to create better performance solutions like BB30, Ai and OutFront without having to wait around for the rest of the industry to decide it's a good

We pride ourselves in making the most kickass, cutting edge frames in cycling. That's great and all, but you don't race a frame, you race a complete bike, so it just seems like common sense to design it like one.

The essence of our System Integration philosophy is that if key components of the bike are optimized to work specifically with each other and with the frame, the result is a better performing bike. Rather than limiting ourselves by designing frames to accept off-the-shelf standards, we develop component technologies and frames as a complete package, each designed specifically for the other. Technologies like Lefty, BB30, HollowGram, OutFront Steering Geometry and our Ai Drivetrain offer real, tangible benefits to the rider, and all are a direct result of our System Integration philosophy. Si bikes are lighter, stiffer, better handling and simply faster than anything else out there. Don't compromise...Optimize!

# A — Asymmetric Integration



#### WHAT IT IS:

A proprietary system in which Cannondale moves the drivetrain outboard by 6mm to allow for ultra-short chainstays and a stiffer rear wheel, with none of the usual compromises.

#### WHY IT MATTERS:

Short chainstays improve traction and agility. Ai allows us to engineer ultra short chainstays, without sacrificing tire clearance, chainstay stiffness or the ability to run dual chainrings. As a bonus, it also creates a stiffer, stronger rear wheel.

Short chainstays. They're so hot right now. These days, everyone's talking about how short their chainstays are. Soon, companies will be claiming they have chainstays shorter than the effective radius of their wheels. And for good reason. Short stays are great for traction - they get the rear wheel in under the rider's weight better on steep climbs - and they bring some much-needed agility and nimbleness to bikes with big diameter wheels. But let's get real for a second. Space in that rear triangle is already at a premium, so if you want to move the rear wheel even further in, something's got to give. If you look at most of the bikes out there with short chainstays, you'll notice that they've made some significant sacrifices to get there. They've gotten rid of the front derailleur and 2nd chainring. They've given up clearance for bigger tires or mud. They've made their driveside chainstay super skinny and flexy. Or most likely, some unholy combination of all three.

We had a better idea. Our Ai system simply shifts the chainrings, front derailleur and chainstay over by 6mm, which creates tons of room for the wheel to come forward, shortening the stays without sacrificing anything. But of course, if you move the chainrings over, the rear cogs need to move over the same amount to maintain ideal chainline. Rather than creating some special wider, heavier rear hub, the Ai system simply takes a standard rear wheel and re-dishes it over by 6mm. The result? Even spoke angles and tension on both sides, resulting in a massively stiffer, stronger rear wheel, with no additional weight.

Thanks to our System Integration philosophy, Ai lets you have your short chainstay cake and eat it too! Ultra short chainstays, full tire clearance, 2x compatibility, robust chainstays and a stiffer, stronger rear wheel to boot. What's not to like? Ai is the smartest way to short stays.

# **OUTFRONT** Steering Geometry



#### **WHAT IT IS:**

OutFront Steering Geometry pairs a slack head angle with a long fork offset (rake) to increase stability and confidence while maintaining agility.

#### **WHY IT MATTERS:**

OutFront gives you the best of both worlds: stable, confident handling at high speeds, and quick, nimble handling at slow speeds.

Conventional thinking says that bike handling is either quick and agile, which makes them nervous and twitchy at speed, or it is slack and stable, which makes them sluggish and floppy when things slow down. OutFront Steering Geometry proves conventional thinking wrong.

OutFront starts with a progressively slack head angle, which improves high-speed stability and confidence, and pairs it with a longer-than-normal fork rake (offset). This long rake does two important things: One, it increases Front-Center distance more than the slack head angle could on its own, which puts the wheel further out in front of the rider, helping it ride up and over obstacles and reducing the likelihood of going over the bars in rough terrain or under panic braking. Two, it actually REDUCES a crucial measurement called "trail". Trail is the distance between where the head angle line, and a line drawn vertically down from the axle, meet the ground, and it is a key driver of the self-centering effect of bicycle steering. The bigger the "trail" measurements, the greater the self-centering effect and the slower the bicycle will steer. By using a longer fork rake to reduce the trail, we can exploit the stability of a slack head angle, without the sluggish slow speed handling usually associated with it. It's the best of both worlds: slack and stable on fast, challenging terrain, yet quick and agile at slow speeds and on climbs.

# **BALLISTEC CARBON™**



#### WHAT IT IS:

BallisTec is Cannondale's proprietary method of high-strength, high-stiffness carbon construction.

#### WHY IT MATTERS:

It allows us to tightly control frame stiffness and strength, so we can push the boundaries of light weight and ride-feel with total confidence (and lifetime warranties.)

BallisTec is Cannondale's proprietary method of high-strength, high-stiffness carbon construction. It is the ideal blend of the most advanced materials in the world combined with the most advanced carbon engineering and design. The results speak for themselves. In mountain bikes, it lets us build exceptionally strong, light bikes like the Scalpel-Si, F-Si, and Habit. On the road, it enables us to push the boundaries of light weight while tightly controlling the frame's overall stiffness and ride feel on bikes like the all-new Synapse, SuperSix EVO and SuperX.

It starts with a base structure composed of ultra-strong fibers like those used for military ballistic armoring, and high-strength, high-impact resins similar to what is used in the construction of carbon baseball bats; light, stiff and designed to endure thousands of deformation cycles. We combine these fibers and this resin in a lay-up designed to maximize the anisotropic (direction-specific) qualities of the fibers in a carbon structure that is extremely light, extremely stiff and capable of withstanding high loads without damage or loss of structural integrity. This enables the frames to pass all of our extremely tough destructive and fatigue testing, and ensures that they are up to the rigors of real-world riding. To tune the overall stiffness and ride-feel of the frame, we strategically add the stiffer, but more brittle higher modulus fibers to create an interconnected network of stiffening fibers throughout the frame. This allows us to precisely tune in different amounts of stiffness and deflection at different points throughout the frame, creating an unbelievably balanced and nuanced ride.

#### **BALLISTEC CARBON CONSTRUCTION COMES IN TWO VERSIONS:**

#### **BALLISTEC HI-MOD™**

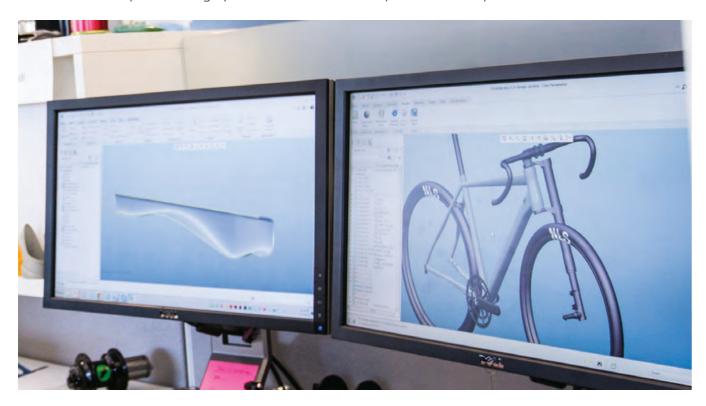
BallisTec at its best. Both versions share the same ultra strong base structure, but the Hi-MOD version uses a a sophisticated mix of high and ultra-high modulus fibers to create the stiffening network. Due to their extreme rigidity, we can gain tremendous stiffness with less material, which keeps the overall structure weight to a minimum. The Hi-MOD fibers also deliver a communicative, lively ride-feel that keeps riders more connected with the road surface, letting them push the limits with greater control.

#### **BALLISTEC CARBON™**

This version shares the same structure, lay-up and shapes as the Hi-MOD versions but the stiffness and ride feel are dialed in with multiple layers of intermediate-modulus fibers, rather than the more expensive high modulus fibers. This additional material adds a slight amount of weight but delivers similar stiffness and deflection as the Hi-MOD versions, and enables us to offer BallisTec technology to more riders.

# CAAD Cannondale Advanced Aluminum Design

CAAD stands for Cannondale Advanced Aluminum Design. It's the umbrella under which all Cannondale aluminum technology sits, as well as the name of some of our coolest products, like CAAD12, Fat CAAD and CAADX. The name has a lot of history, and has become synonymous with high performance aluminum. Fitting for the brand that pioneered high-performance aluminum bicycles in the first place.



#### FLOW MODELING

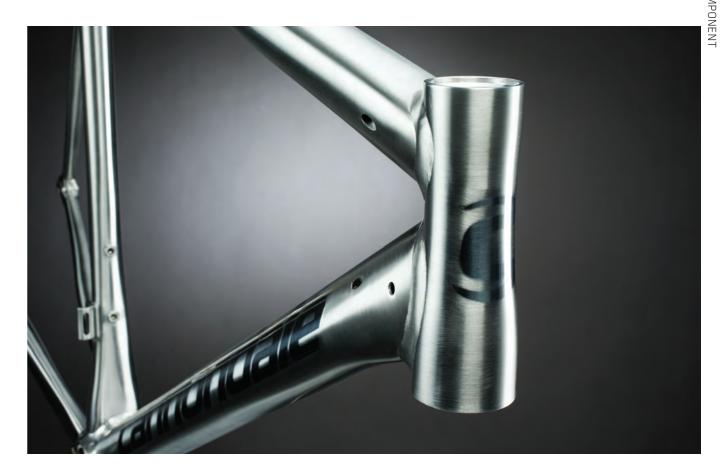
#### WHAT IT IS:

A revolutionary method of bicycle design developed by Cannondale engineers, combining their insight and experience with the interactive horsepower of biq computing.

#### **WHY IT MATTERS:**

Allows engineers to quickly create and test hundreds of virtual tube profiles to determine the optimal shape for each frame tube.

In 2014, Cannondale engineers developed an innovative system and methodology for designing bike frames that has revolutionized the entire product creation process. It began with a relatively simple, yet brilliant idea that fundamentally turned the design process on its head. Rather than starting with a tube shape in mind and simply modifying its dimensions to fill our need, our engineers begin by identifying all the real needs the tube must fulfill, and defining them digitally. Once those needs are defined, specially created CAD software is unleashed to create the tube that most efficiently fulfills those needs. The highly sophisticated software allows us to virtually create and test hundreds of different iterations of designs quickly and efficiently to determine the optimum configurations, improving areas otherwise overlooked by traditional design methods and unlocking the true hidden performance potential of the material. The results are incredibly efficient use of materials and organic, flowing tube shapes - free of crimps, indents or awkward transitions that affect strength or stiffness. The stunning CAAD12, with its fluid lines, ultra-light brazed disc mounts (patent-pending) and unmatchable aluminum performance, is a direct product of this new Flow Modeling system.



#### SMARTFORM ALLOY CONSTRUCTION™

#### WHAT IT IS:

The most advanced aluminum frame construction on the planet.

#### WHY IT MATTERS:

SmartForm construction allows Cannondale to make the lightest, best riding aluminum frames on the market.

By pairing three decades of accumulated aluminum construction experience with the advanced design capabilities of our Flow Modeling Process, SmartForm techniques deliver incredibly precise wall thickness distribution and tube shapes, concentrating material exactly where needed to maximize stiffness and strength, while shaving every last extraneous gram from the structure. Internally, all butting is accomplished via smooth, tapered transitions to eliminate the abrupt changes in material thickness which cause stress-risers. Unlike the putty-and-paint "smooth" welds of our competition, Cannondale's legendary double-pass smooth welds create the strongest possible joints. Combined with our post-weld, heat-treat process that creates a true one-piece finished structure, and you've got simply the most advanced aluminum frames available anywhere.

#### **SMARTFORM C1 PREMIUM:**

Our most obsessively advanced alloy contruction, for when every last gram matters. All the metal forming and welding tricks of our C1 construction, but made with 6069 aluminum alloy, rather than 6061. With higher tensile strength and better elongation, 6069 is more expensive and harder to work with than 6061, but with it we can use less material for lighter weight while retaining exceptional stiffness and strength.

#### **SMARTFORM C1:**

Intensively engineered aluminum construction. C1 uses every technique in our arsenal to eliminate excess material and create truly optimized tube shapes. Hydroforming, swaging, mechancial shaping, forging, ultra refined taper butting and full double-pass smooth welds throughout all combine to create frames that are incredibly light and extremely stiff, with a ride-feel that could only come from Cannondale.

#### **SMARTFORM C2:**

Not every frame can be C1. It's simply too costly and labor intensive but, make no mistake, that passion for high-performance aluminum carries throughout our line. Our SmartForm C2 frames feature many of the sophisticated framebuilding techniques found on the unmatchable C1 frames. Refined butting, precisely controlled tube shapes and our exceptional double-pass welds combine to create frames that others would be proud to call their best. World class weights, great stiffness and that unmistakeable Cannondale ride-feel combine to deliver an incredible performance value.

#### **SMARTFORM C3:**

C3 is where our performance obsession meets common-sense value. SmartForm C3 frames use the same 6061 aluminum alloy, and the same techniques as the rest of the SmartForm line but are rendered in a manner that makes them less costly. Less aggressive butting, less radical tube-shaping and our smooth welds only in areas where it's vital for strength and beauty. Even though it's our entry-level construction, it's true Cannondale Advanced Aluminum Design and nicer than anything else in its class.

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# **SAVE** Micro-Suspension Technology™



#### **WHAT IT IS:**

Areas in the frame, fork or seatpost that are engineered to flex to absorb shock and vibration.

#### **WHY IT MATTERS:**

SAVE improves rider comfort, handling and control.

SAVE technology is all about reducing road shock and vibration. By pairing precise tube shapes with sophisticated carbon layup or highly manipulated aluminum, we are able to create areas on the rear chainstays and seat stays, fork or seatpost that can deflect to absorb shock, while staying completely rigid laterally and torsionally. The enhanced vertical compliance provided by these combined features greatly improves comfort and performance.

Originally featured on the first Synapse Carbon (It started as an acronym for Synapse Active Vibration Elimination), SAVE Micro-Suspension Technology has evolved into the following variations for different types of bikes and riding: SAVE PLUS, SPEED SAVE, and SAVE.

#### **SAVE PLUS™**

#### SMOOTHER, MORE COMPLIANT SAVE FEATURES FOR ROUGHER ROADS AND LONGER DAYS.

An updated version of the system that started it all, SAVE PLUS offers even more vertical compliance than SPEED SAVE. Perfect for carrying top speed over the cobbles of northern Europe or for smoothing out your next Gran Fondo.

SAVE PLUS system is a two-part system designed to handle anything the road can throw your way.

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#### **REAR TRIANGLE AND FORK**

With SAVE PLUS, the rear triangle and fork are designed to work together as a system, allowing the wheels to track the ground whether the rider is seated or standing. The seat stays and chain stays are dramatically flattened and shaped to allow them to flex for bump absorption but maintain huge lateral stiffness. The fork has a curved shape and offset dropouts that enable it to offer balanced compliance with excellent steering precision.



#### **SEAT POST AND SEAT TUBE**

The smaller diameter 25.4mm round seatpost – especially the SAVE seatpost – offers more compliance than larger diameter posts, an effect which is amplified by the collarless, wedge style seat clamp design. Without a seatcollar extending above the top tube, more of the seatpost is exposed and able to flex and absorb shock. The seatpost is complimented by a seat tube that, due to its carbon layup and scalloped, flattened design, is able to bow in concert with the seatpost, maximizing comfort when the rider is seated.

#### SPEED SAVE™

#### RACE ORIENTED SAVE FEATURES

Much like the suspension on F1 cars, SPEED SAVE features are engineered to help the bike roll faster, not simply to make it more comfortable. Emphasizing light weight and torsional rigidity, SPEED SAVE delivers improved rolling speed, better acceleration, and dramatically improved cornering speed without negatively affecting power transfer.

SPEED SAVE works primarily via the balance between rear triangle and the fork. On the rear triangle, both the chainstays and the seatstays are able to flex slightly vertically to absorb shock, while up front, the fork's offset dropouts and lay-up allow it to have a matched amount of deflection. This creates a true micro-suspension system that allows the wheels to track over imperfect surfaces, whether the rider is seated or standing. This provides better traction and handling, higher speeds and faster cornering.

The second part of the system concentrates on rider comfort. The seat tube features a directionally optimized carbon layup which allows it to deflect slightly fore and aft, which diffuses vibration and impacts and reduces the energy-sapping muscle micro-trauma caused by long days in the saddle.

Found on the SuperSix EVO and CAAD12, F-Si, SuperX.



#### **SAVE**

#### **SAVE FEATURES FOR EVERYDAY RIDING**

Simplified SAVE technology engineered for our alloy bikes. Whether hitting a pot hole, dodging obstacles on city streets or chasing the field in a crit, SAVE features are designed to remove the harshness, protect you from energy-sapping vibration and improve ride comfort.

Found on the  ${\bf CAAD}$  Optimo, Synapse Alloy, Trail and Quick bikes.



#### **SAVE SEATPOST**

Directional carbon layup and a flattened SAVE section near the top gives this ultralight post up to 40% more comfort than comparable posts.

25.4mm Diameter: 300mm, 350mm, 400mm

27.2mm Diameter: 400mm



# LOCKR Locking Pivot Thru-Axles



#### **WHAT IT IS:**

Unique expanding thru-axles create a super solid connection between swingarm and main frame.

#### **WHY IT MATTERS:**

LockR axles reduce flex and play between swingarm and frame to improve responsiveness. A frame is only as stiff as its weakest parts. On dual suspension bikes, those weakest parts are often the crucial bearings and links that join the swingarm to the front triangle. The vague, imprecise sensation felt on so many bikes is caused by the subtle movement and flex that occurs in the connecting hardware as the loads on the bike shift from side-to-side. To combat this, we created LockR. The LockR pivots are oversized thru-axles with expanding collets at each end. When tightened, these collets expand and lock inside both sides of the swingarm, making the axle a structural part of the swingarm and helping it resist twisting loads far better than conventional pivot axles. As a bonus, LockR axles require no special tools to adjust.

# OPI – One Piece Integration



#### **WHAT IT IS:**

A process to forge complex parts from a single block of aluminum.

#### **WHY IT MATTERS:**

It creates lighter, stiffer and stronger aluminum parts.

Cannondale's proprietary 3D forging process allows us to take structures that would ordinarily consist of multiple pieces that would be bolted, bonded, welded or otherwise joined together and turn them into single-piece forged parts. A single block of aluminum is run through a series of different forging steps that can shape the material into complex forms, which are then machined into the final shape. By forging the pieces from a single block of aluminum, we end up with exceptionally good grain alignment, which makes the parts stronger, and we eliminate excess, overlapping or redundant material, which makes them lighter. This technology makes parts like the Lefty OPI outer tube/clamp structure, the Lefty OPI inner leg/axle, the HollowGram Si cranks and the SpideRing chainrings possible.



# **BB30 / BB30A**



#### WHAT IT IS:

A revolutionary bottom bracket technology, invented by Cannondale and adopted industry-wide.

#### **WHY IT MATTERS:**

It creates lighter, stiffer cranks and bottom brackets for greater pedaling efficiency.

Back in 2000, Cannondale revolutionized bottom bracket technology by oversizing the bottom bracket shell and replacing the heavy, flexy steel BB spindle with a 30mm aluminum spindle with a unique, stress-reducing wave-taper crank interface. The result was BB30, a system that is not only significantly lighter, but also significantly stiffer than traditional designs. We released the design as a free industry standard and the rest, as they say, is history. BB30 is now available in many different spindle widths and and configurations to fit different designs but the 30 mm spindle and wave-taper crank interface remain the same.

An example of this is the BB30A found on the Synapse and CAAD12. The "A" stands for Asymmetric - the BB30A adds 5mm to the non-drive side of the BB shell for a wider, stiffer base. To accomodate the wider BB shell, the BB30A gets a longer spindle and the non-drive side crankarm angle is changed to maintain the same Q factor and even out ankle clearance on both sides. Cannondale HollowGram BB30A cranks will work on both BB30 (68mm BB width) and BB30A (73mm BB width) by changing the non-drive side spacers.

# **CRANKSETS**



#### **WHAT IT IS:**

System Integrated cranksets that set the industry standard for light weight and stiffness.

#### **WHY IT MATTERS:**

Lighter, stiffer cranks are more efficient, and making our own cranks and spiders allows us to create System Integrated solutions like Ai or our Fat Bike offset for better performance. Ever since we created the first HollowGram crank along with the original BB30 bottom bracket, our cranksets have been a crucial element in our System Integration philosophy. Not only do they set the benchmark for weight and stiffness in each class, but the fact that we make our own cranks and chainrings really frees our engineers up to develop innovative performance solutions without worrying about the constraints of common standards. Advantages like the short chainstays of our Ai rear triangles, or the narrow Q factor of our Fat Bikes are only possible when you design your frames and cranks together as a system. All cranks are BB30, of course, and all feature the same interchangeable spider interface to allow you to quickly and easily change chainrings to suit your preference.

# | FRAME/COMPONI

# **CRANKSETS**

#### **HOLLOWGRAM SISL2**

The most advanced crankset in the world. The ultimate in lightweight stiffness. The evolution of the revolution. 15 years ago, the original Cannondale HollowGram crank started the BB30 revolution and set a new standard for ultra-light, super-stiff cranks. The most current evolution of the HollowGram, the SiSL2, continues this tradition of radical innovation. These hollow cranks are created by bonding together two machined, heat-treated clamshell halves with a super-strong anaerobic bonding agent. Extensive FEA modelling and physical testing have allowed us to refine the internal and external shapes for the ultimate in stiffness-to-weight. The result is one of the lightest, stiffest cranksets ever made.





#### **HOLLOWGRAM SI™**

Our patented OPI 3D forging process enables us to build hollow, seamless crankarms that are not only extremely light but also incredibly strong and stiff. In fact, they are the stiffest, strongest crankarms we've ever made. Lighter and stiffer than Dura Ace and completely compatible with every HollowGram spider and chainring set-up, the HollowGram Si cranks bring top-level performance to more pricepoints.





#### **CANNONDALE SI™**

These lightweight, FEA-optimized, solid forged crankarms bring Cannondale System Integrated performance to more pricepoints than ever before. Lighter than Ultegra or Force Carbon cranks, they share more than just a family resemblance with the HollowGram cranks. They share the same interchangeable spider interface and are fully BB30 and BB30A compatible.







# **SPIDERINGS**

As beautiful as the cranks are, the most eye-catching feature of the cranks are the OPI SpideRings. Inspired by auto racing wheels, these one-piece spider and rings are 3D forged and machined from a single block of aluminum. This one-piece design saves weight and reduces chainring deflection for crisper, more precise shifts. SpideRings are available in many different configurations and are retrofittable to all HollowGram cranks.

#### OPI SPIDERING SL"

The original SpideRing. Featuring a 3D-forged, 10-arm design and obsessive weight-saving machining throughout, this spider/ring combo is the best shifting ultralight chainring set on the market. Available in 53/39, 52/36 and 50/34 chainring combinations. Weight: 160 grams (50/34)



OPI SpideRing SI

#### **OPI SPIDERING**

This SpideRing is a 3D-forged, 8-arm design that delivers exceptional shifting performance and only weighs 30 grams more than the SL. Available in 52/36 and 50/34 chainring combinations. Weight: 190 grams (50/34)



OPI SpideRing™

#### **OPI 1X SPIDERING**

Ultralight, durable SpideRing tech for the MTB world. 10-arm, radial arm design with X-Synch thick/thin tooth profiles for chain retention and only 46 grams (30t). The crankarm interface on these rings is not keyed, so the rings can be rotated 90 degrees for maximum longevity.

- » Standard: 50t, 44t, 40t, 38t, 34t, 32t, 30t
- » Ai (6mm offset): 30t, 32t, 34t
- » FAT CAAD (9mm offset) 30t.



OPI 1X MTB SpideRing

# **WHEEL SYSTEMS**

From high mountain passes to rugged backroads to winding singletrack, Cannondale's new wheel systems are engineered to give you the advantage. Each wheel is created with our System Integrated approach to performance to provide the best balance of weight, stiffness, aerodynamics and comfort.

#### HOLLOWGRAM ROAD WHEELSETS

Our premium road wheelsets feature a medium-depth aero profile, full carbon rim for a great blend of aero benefits and ultra light weight. The wide internal rim widths offer improved tire volume and shape for better ride feel and handling. The custom hubs have offset flanges for equal spoke angles for better stiffness and strength.

#### HOLLOWGRAM SL DISC CARBON CLINCHER

- » 1442 grams/set
- » 35mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 19mm internal /25mm external.
- » Hubs: Rear HollowGram by DT Swiss 18t ratchet system freehub / Front HollowGram custom front, Center Lock Disc 9mm and 12mm thru axle compatible
- » DT Aerolite bladed straight-pull spokes 24 front (radial/3cross), 28 rear (3cross) Alloy nipples
- » Tubeless Compatible

#### HOLLOWGRAM SI DISC CARBON CLINCHER

- » 1474 grams/set
- » 35mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 19mm internal /25mm external.
- » Hubs: HollowGram custom, 39t/3-pawl freehub for fast engagement, sealed precision bearings, Center Lock Disc - 9mm and 12mm thru axle compatible
- » DT Aerolite bladed straight-pull spokes 24 front (radial/3cross), 28 rear (3cross) Alloy nipples
- » Tubeless Compatible

#### HOLLOWGRAM DISC CARBON CLINCHER

- » 1520 grams/set
- » 35mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 19mm internal /25mm external.
- » Hubs: HollowGram custom, 39t/3-pawl freehub for fast engagement, sealed precision bearings, Center Lock Disc - 9mm and 12mm thru axle compatible
- » HollowGram bladed straight-pull spokes 24 front (radial/3cross), 28 rear (3cross) Alloy nipples
- » Tubeless Compatible

#### HOLLOWGRAM SL CARBON CLINCHER

- » 1378 grams/set
- » 35mm deep, full carbon rim. Long sheet carbon construction.
- » Rim width: 17mm internal /25mm external.
- » Hubs: HollowGram 24t/3-pawl freehub for fast engagement, sealed precision bearings
- » HollowGram bladed spokes. j-bend, 16 front (radial), 24 rear (radial/2cross) Internal alloy nipples

#### **HOLLOWGRAM SI CARBON CLINCHER**

- » 1392 grams/set
- » 35mm deep, full carbon rim. Long sheet carbon construction.
- » Rim width: 17mm internal /25mm external.
- » Hubs: HollowGram 24t/3-pawl freehub for fast engagement, sealed precision bearings
- » HollowGram spokes, 14/15g double butted, 18 front (radial), 24 rear (radial/2cross) Internal alloy nipples



# **MOUNTAIN WHEELSETS**

#### **HOLLOWGRAM 23**

These XC-focused full carbon wheels are both ultra light and super stout, great for racing or fast trail riding. The 23mm internal rim width strikes the right balance between the solid bead retention and tire profile of wider rims, and the lightweight rotational mass of narrower rims.

#### **HOLLOWGRAM 23 SL CARBON CLINCHER**

- » 1447 grams/set (27.5), 1490 grams/set (29)
- » Tubeless Compatible
- » Rim width: 23mm internal /29mm external.
- » Hubs: Rear HollowGram by DT Swiss, 18t ratchet system freehub, Centerlock disc, 142x12 or 135x9mm. Front Lefty 60 front, sealed precision bearings, 6-bolt disc.
- » DT Aerolite straight-pull spokes, 3 cross pattern. 28 hole front and rear. Alloy nipples
- » Ai 6mm offset

#### **HOLLOWGRAM 23 SI CARBON CLINCHER**

- » 1475 grams/set (27.5)
- » Tubeless Compatible
- » Rim width: 23mm internal /29mm external.
- » Hubs: Rear HollowGram by DT Swiss, 18t ratchet system freehub, Centerlock disc, 142x12mm. Front Lefty 60 front, sealed precision bearings, 6-bolt disc.
- » HollowGram spokes, 14/15g double butted, 3 cross pattern. 28 hole front and rear. Alloy nipples
- » Ai 6mm offset

#### **HOLLOWGRAM 23 CARBON CLINCHER**

- » 1586 grams/set (27.5), 1641 grams/set (29)
- » Tubeless Compatible
- » Rim width: 23mm internal /29mm external.
- » Hubs: Rear SRAM 900, 135x9mm. Front Lefty 60 front, sealed precision bearings, 6-bolt disc.
- » HollowGram 14g straight-pull spokes, 3 cross pattern. 28 hole front and rear. Alloy nipples
- » Ai 6mm offset



#### **HOLLOWGRAM 30**

These lightweight, progressive trail oriented full carbon wheels feature a wide 30mm internal bead width, providing great tire volume and bead retention for aggressive trail riding.

#### **HOLLOWGRAM 30 CARBON CLINCHER**

- » 1571 grams/set (142x12/Lefty), 1743 grams (148x12mm/110x15mm)
- » Tubeless Compatible, 30mm inner width, Tubeless kit included
- » 27mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 30mm internal /35mm external.
- » Hubs: Rear HollowGram by DT Swiss, 18t ratchet system freehub, Centerlock disc, 148x12mm. Front - HollowGram custom 110x15mm or Lefty 60, sealed precision bearings, 6-bolt disc
- » HollowGram spokes, 14/15g double butted, straightpull, 3 cross pattern. 28 hole front and rear. Alloy nipples
- » Ai offset (6mm on 142x12, 3mm on 148x12mm)

# **MOUNTAIN WHEELSETS**

#### **HOLLOWGRAM 40**

Lightweight full carbon wheels for 27+. Light, stiff and durable with a 40mm wide internal bead width, these wheels make the most of 27+ tires capabilities.

#### HOLLOWGRAM 40 SI CARBON CLINCHER

- » 1707 grams/set
- » Tubeless compatible, hookless bead, Tubeless kit included
- » 23mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 42mm internal /45mm external.
- » Hubs: Rear HollowGram by DT Swiss, 18t ratchet system freehub, Centerlock disc, 148x12mm. Front - HollowGram custom 110x15mm or Lefty 60, sealed precision bearings, 6-bolt disc.
- » HollowGram spokes, 14/15g double butted, straightpull, 3 cross pattern, 3 cross pattern. 28 hole front and rear. Alloy nipples
- » Ai offset 3mm on 148x12mm

## C-ZERO

These XC / Trail oriented full carbon wheels are both light and strong, making them a sweet choice for fast trail riding of all kinds. The 23mm internal rim width strikes the right balance between the solid bead retention and tire profile of wider rims, and the lightweight rotational mass of narrower rims.

#### C-ZERO CARBON MTB DISC WHEELSET

- » Lefty wheelset XXXX grams/set (27.5), 1581 grams/set (29)
- » 110x15mm wheelset XXXX grams/set (27.5), 1632 grams/set (29)
- » 22mm deep, full carbon rim. Long sheet carbon construction. Disc-specific.
- » Rim width: 23mm internal /29mm external.
- » Hubs: HollowGram by DT Swiss Rear 18t ratchet system freehub, Centerlock disc, 142x12mm Rear. Front - Lefty 60 or HollowGram, 110x15mm, sealed precision bearings, 6-bolt disc
- » Spokes: C-Zero butted straightpull spokes / 28 front, rear (3cross) Alloy nipples
- » Tubeless Compatible





# LEFTY OWN YOUR LINE



When it comes to cornering precision and pinpoint control, Leftys simply stand alone. Their wild dual-crown, single leg design delivers burly stiffness that dual-legged forks just can't match, and their smooth-rolling needle bearing internals keeps the suspension moving fluidly, even under loads that cause other forks to bind. And they do it all while being some of the lightest forks on the planet. It all adds up to a front suspension system that will help you stick any line, in any terrain. No flex, no binding, just pure point-and-shoot bliss. So check your preconceived notions at the door and step up to a new level of performance, on a Lefty.



FOR MORE INFORMATION ABOUT LEFTY VISIT THE INNOVATION PAGE AT WWW.CANNONDALE.COM/LEFTY

# **LEFTY 2.0**

Lighter than most featherweight XC forks, yet stiffer and tougher than most all-mountain forks, the Lefty 2.0 excels at everything from World Cup XC races to aggressive trail rides.

#### **LEFTY 2.0 KEY FEATURES:**

#### TRAVEL

100mm, 120mm, 130mm

#### WHEEL SIZE

27.5", 29"

#### **OUTER LEG**

Carbon - Filament-wound Carbon fiber with dual alloy crowns Alloy - OPI 3D-forged one-piece leg and crowns 44mm diameter

#### **INNER LEG**

OPI 3D-forged one-piece lower leg and axle Ultra smooth, hard-anodized finish 32mm diameter

#### **CROWN SPACING**

SM - 97mm

MD - 110mm LG - 122mm

LG - 122mn

XL - 134mm

#### DAMPER

Trail+ or XC+ Tune Isolated Damper Technology
PBR or XLR Controls

2Spring self-balancing positive/negative air-spring system

#### FORK RAKES

55mm offset - 29" / 27+ 50mm offset - 27.5"

#### HUB

Lefty 60

#### **MINIMUM STEM LENGTH**

50mm



# **LEFTY OLAF**

With the amazing grip that fatbike tires can generate, you need a fork that's up to the task. Olaf brings Lefty's trademark rigidity and smoothness to the world of Fat bikes. Don't fight the fat. Control it.

#### LEFTY OLAF KEY FEATURES

- » Wider Crowns and Axle
- » Clearance for full 4.8" tires

#### TRAVEL

100mm

#### WHEEL SIZE

26" Fat

#### **OUTER LEG**

Alloy - Custom drawn 7050 Alloy with dual alloy Crowns 46mm diameter

#### **INNER LEG**

Ultra smooth, hard-anodized finish, custom drawn 7050 alloy w/3D forged wide-spaced axle

36mm diameter

#### **CROWN SPACING**

SM - 97mm

MD - 110mm

LG - 122mm XL - 134mm

#### DAMPER

Enduro+ Tune Isolated Damper Technology
Custom Fat-Tuned Airspring Curve

PBR Controls

2Spring self-balancing positive/negative air-spring system

#### FORK RAKE

60mm - Longer offset reduces "trail" measurement to make the handling more agile with the big tires.

#### HUB

Lefty 73 - Fat-specific width

#### MINIMUM STEM LENGTH

50mm

#### WEIGHT

2290g

30



# **LEFTY OLIVER**

Our very first road-going Lefty. With 30mm of travel and Lefty's unmatchable rigidity, Oliver blows open the horizons, kicks down limitations and lets you ride wherever your heart desires.

#### **LEFTY OLIVER KEY FEATURES**

#### TRAVEL

30mm

#### WHEEL SIZE

650b/700c

#### **OUTER LEG**

Carbon - Filament-wound Carbon fiber with dual alloy crowns 42mm diameter

#### **INNER LEG**

OPI 3D-forged one-piece lower leg and axle Ultra smooth, hard-anodized finish 32mm diameter

#### **CROWN SPACING**

SM - 97mm

MD - 110mm

LG - 122mm

XL - 134mm

#### **DAMPER**

Oliver Isolated Damper Technology

MAP - Multi-Surface Air Preload System eliminates "bobbing" while eating the bumps on multi-surface roads.

PBR Controls

#### FORK RAKE

45mm

#### HUB

Lefty 50

# MINIMUM STEM LENGTH 50mm

JUIIIII

#### WEIGHT

1290g



# LEFTY LINE-UP



	TRAVEL	WHEEL SIZE	DAMPER	RAKE/OFFSET	WEIGHT
LEFTY 2.0					
Lefty 2.0 Carbon XLR 100 29	100	29	2Spring, XLR XC+ tune	55mm	1695g
Lefty 2.0 PBR 100 29	100	29	2Spring, PBR XC+ tune	55mm	1875g
Lefty 2.0 XLR 100 29	100	29	2Spring, XLR XC+ tune	55mm	1915g
Lefty 2.0 PBR 120 29/27+	120	29/27.5+	2Spring, PBR XC+ tune	55mm	2050g
Lefty 2.0 Carbon XLR 100 27.5	100	27.5	2Spring, XLR XC+ tune	50mm	1695g
Lefty 2.0 PBR 100 27.5	100	27.5	2Spring, PBR XC+ tune	50mm	1875g
Lefty 2.0 PBR 120 27.5	120	27.5	2Spring, PBR XC+ tune	50mm	2050g
Lefty 2.0 PBR 130 27.5	130	27.5	2Spring, PBR XC+ tune	50mm	2050g
LEFTY OLAF					
Lefty Olaf PBR Fat	100	26 Fat	2Spring, PBR Enduro+ Fat	60mm	2290g
LEFTY OLIVER					
Lefty Oliver Carbon PBR	30	650b	Oliver PBR Zero Sag Tune	45mm	1295g

FOR MORE INFORMATION ABOUT LEFTY VISIT THE INNOVATION PAGE AT WWW.CANNONDALE.COM/LEFTY





## **ENDURO**

Aggressive Enduro machines that climb fast and descend even faster.





## **ALL MOUNTAIN**

Super versatile, hard-charging bikes for big days in the mountains.



TRIGGER



## **XC RACE**

Ultra-light, race-oriented machines for riders seeking the ultimate in efficiency and speed



SCALPEL-Si



F-Si CARBON



## **TRAIL**

Light, versatile and supremely capable on just about anything the mountain can throw your way.





**BAD HABIT** 



## **SPORT HARDTAIL**

Light, durable, high performance mountain bikes for all-around trail riding.









**FAT BIKE** 

Full-traction, multi-terrain adventure machines.





Built to maximize your speed and control on the increasingly aggressive courses of today's enduro races, with the climbing chops needed to tame the transfers.

JEKYLL CARBON 1 JEKYLL CARBON 2 JEKYLL CARBON 3 JEKYLL 4

# **ALL-NEW**

### STAGE READY

The all-new Jekyll is ready to get after it. Ready to be piloted through the flow, the tech and the chunder. Ready to kick harder, corner quicker and climb easier than anything out there. Put simply, the new Jekyll is ready to race, and ready to win. Are you ready for it?

#### TO SUM IT UP:

With unique performance tech like the Gemini dual-travel shock and Ai offset drivetrain, the all-new Jekyll is purpose-built for hunting enduro podiums.

#### **KEY SELLING POINTS:**

#### » GEMINI SHOCK

Co-developed with Fox, the Gemini system adds two ride modes (Hustle & Flow) to the killer performance of Fox shocks. Flip to Hustle to shorten the travel and ramp up the spring rate for a snappier, more responsive feel for pumping through turns, sprints and tractionchallenged climbs. Flip back to Flow for full Fox travel when things get rough.

#### » NIMBLE TO THE POWER OF AI

Asymmetric Integration (Ai) delivers some of the shortest stays on the trail, yet has more tire clearance and frame stiffness than even Boost frames can muster. Plus a rear wheel that's stiffer and stronger thanks to the Ai even-dish build. It all adds up to the kind of agility and traction that has to be ridden to be believed.

#### » SPOT-ON GEOMETRY

Delivers all the slack stability you'd expect from a top enduro rig, but with uncanny agility and snap, thanks to the ultra short chainstays of our Ai rear end.

- 65° head tube angle
- Designed for short stems and wide bars for maximum control
- Long front-center
- Shortest chainstays out there (420mm) thanks to Ai offset drivetrain.
- Properly steep seat angle for efficient pedaling.

#### » LEVERAGED SINGLE PIVOT DESIGN

Placing a link between the swingarm and the shock allows our engineers to customise the system's leverage ratios for optimal suspension response throughout the stroke and keep the suspension active under braking, while retaining the stiffness, durability and reliability of a single pivot design.

#### **RIDER PROFILE**

Enduro racers and full throttle allmountain riders

#### **INTENDED USE**



#### **RIDER POSITION**

Enduro attack. Centered to rear-biased weight distribution. Positioned for max maneuverability and control.





Gemini Shock

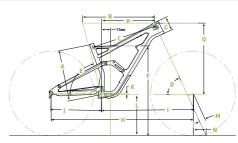
BallisTec Carbon and SmartForm C1 Alloy Construction Ai Offset Drivetrain

LockR Pivots

Flat Mount Disc Brakes

#### **GEOMETRY**

		5	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5
В	TOP TUBE HORIZONTAL (CM/IN)	58.4/23.0	60.9/24.0	63.4/25.0	66.2/26.1
С	TOP TUBE ACTUAL (CM/IN)	53.7/21.1	56.2/22.1	58.7/23.1	62.1/24.5
D	HEAD TUBE ANGLE	65°	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	75.0°	*	*	*
F	STANDOVER (CM/IN)	75.0/29.5	75.8/29.8	76.7/30.2	77.5/30.5
G	HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5
Н	WHEELBASE (CM/IN)	116.0/45.7	118.7/46.7	121.4/47.8	124.4/49.0
ī	FRONT CENTER (CM/IN)	74.0/29.1	76.7/30.2	79.4/31.3	82.4/32.5
Ī	CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	0.8/0.3	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	34.9/13.7	*	*	*
М	FORK RAKE (CM/IN)	4.4/1.7	*	*	*
N	TRAIL (CM/IN)	11.4/4.5	*	*	*
0	STACK (CM/IN)	59.2/23.3	60.4/23.8	61.5/24.2	62.6/24.7
P	REACH (CM/IN)	42.5/16.7	44.7/17.6	46.9/18.5	49.4/19.5



Enduro

WHEEL/TIRE SIZE 27.5 x 2.5/2.4" (F/R)

TRAVEL (F) 170mm (R) 165/130mm

PRICE RANGE N/A

# ALL-NEW **IEKYLL**

## STAGE READY





Co-developed with Fox Shox, the Gemini system adds dual ride modes to the Fox Float X and DPS shocks. Hustle mode lets you shorten the travel and ramp up the spring rate on-the-fly for a snappier, more responsive feel – perfect for fast rhythm sections, pumping through turns, sprints and traction-challenged climbs. Flow brings you back to full, unadulterated max Fox travel for getting after it.

- 165mm travel in full mode (Flow). 130mm travel in short mode (Hustle).
- Works by limiting air-spring volume, rather than increasing compression damping, so the shock stays fully active in Hustle mode for better suspension action and traction.
- An added feature on normal Fox shocks not some oddball proprietary shock.
- Normal shock set-up and function all Fox performance features and settings are unchanged.
- All shock adjustment features work in both Hustle and Flow modes.
- In addition to getting the Gemini system, all Fox shocks are custom tuned for the Jekyll.







#### 2 | LockR

Our very own LockR thru-axle pivot system creates a rock solid connection between both sides of the swing arm and the main frame for instantaneous response. No twist, no flex and no special tools required.

#### 4 | BallisTec Carbon / SmartForm Alloy

Our proprietary BallisTec carbon construction methods deliver ultralight frames with exceptional strength and stiffness.

The alloy versions use our sophisticated SmartForm aluminum construction - the result of over 30 years of alloy expertise.

#### 3 | Future Proof

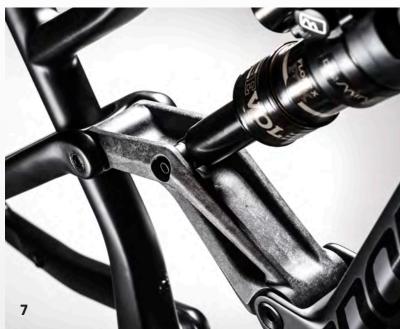
Di2 Ready. Internal battery mount keeps things clean and clear for internal dropper post compatibility.

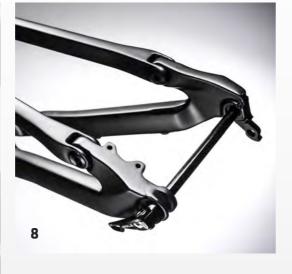


# STAGE READY









#### 5 | Water Bottle Mount

Water at arms reach and out of the way of the dirt spray.

#### 6 | Clean Cable Management

Interchangeable in-headtube cable guides hold the housing securely and support every possible cable configuration.

#### 7 | Full-on Full-Carbon Link

Full carbon shock link for full advantage. Available on all models. Lighter and stiffer than alloy. No expense spared.

#### 8 | Neutral Braking

Dialed frame kinematics keep the suspension active and the rider in a level, neutral position under braking for wicked control.





C21118M	
<b>Ø FRAME</b>	All-New Jekyll, 165mm travel, BallisTec Carbon Frame and Swingarm, carbon shock link, Ai offset drivetrain, ISCGO5, PF30, flat mount brake, tapered headtube
↑ FORK	Fox Factory Float 36, 27.5, 170mm, HSC/LSC, 3-pos Adj., Kashima coating, 110x15, tapered steerer, 44mm offset
<b>□ REAR SHOCK</b>	Fox Factory Float X EVOL w/Gemini remote-actuated dual mode air spring system, Flow Mode - 165mm / Hustle Mode - 130mm, Kashima coating, 3-Pos lever
O RIMS	Cannondale HollowGram 30 Carbon, 30mm inner, Tubeless Ready 27.5"
⇔ HUBS	HollowGram 30 - 110x15 thru front / 148x12 thru rear w/Ai offset, Maxle Ultimate
<b>※ SPOKES</b>	2.0/1.8/2.0 Stainless, Straight Pull
TIRES	Maxxis Minion DHF 27.5x2.5" front, DHR II 2.4" rear, 3C Compound, EXO puncture protection, folding, Tubeless Ready
⊕ PEDALS	N/A
← CRANK	Truvativ Descendant Carbon Eagle, BB30 w/ custom Ai offset, 30t
BOTTOM BRACKET	Cannondale Alloy PressFit30
○ CHAIN	SRAM X01 Eagle 12-speed w/ PowerLink
▶ REAR COGS	SRAM XG1295 Eagle 10-50t, 12-speed

	W	
Æ	FRONT DERAILLEUR	N/A
8	REAR DERAILLEUR	SRAM XX1 Eagle 12-speed
$\oplus$	SHIFTERS	SRAM X01 Eagle 12-speed, trigger
~	HANDLEBAR	Cannondale C1 Carbon Riser, 15mm rise, 4° up, 9° back, 31.8, 780mm
7	GRIPS	Cannondale Locking Grips
<u></u>	STEM	Cannondale C1, 3D Forged 6061 Alloy, 1-1/8", 31.8, 0°, 35mm
9	HEADSET	Integrated, 1-1/8 to 1.5", sealed angular contact bearings
ß	BRAKES	SRAM Guide RSC hydro disc, Centerline rotors 200/180mm
5	BRAKE LEVERS	SRAM Guide RSC w/ contact point adjust, cartridge bearing, reach adjust
$\triangleright$	SADDLE	Fabric Scoop Shallow Race with Titanium rails
Ī	SEATPOST	RaceFace Turbine dropper, Internal Routing, 31.6, Travel - 125mm S / 150mm M-XL
щп	SIZES	S, M, L, XL
€	WEIGHT	
8	COLOR 1	Jet Black w/ Nearly Black and Surf Blue - Gloss (BBQ)
!	EXTRAS	Carbon Downtube Protector

**MOUNTAIN** | ENDURO

## Jekyll 2

**♯ SPOKES** 

⊕ PEDALS

**← CRANK** 

□ CHAIN

► REAR COGS

TIRES

DT Swiss Champion 2.0

Shimano HG601, 11-speed

Shimano XT, 11-speed, 11-46

**⇔ BOTTOM BRACKET** Cannondale Alloy PressFit30

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Maxxis Minion DHF 27.5x2.5" front, DHR II 2.4" rear,

Dual Compound, folding, Tubeless Ready

Cannondale Si, BB30, SpideRing 30T, Ai offset



		-	
	All-New Jekyll, 165mm travel, BallisTec Carbon front triangle, SmartForm C1 Alloy swingarm, carbon shock link, Ai offset drivetrain, ISCGO5, PF30, flat mount brake, tapered headtube	▶ REAR COGS	SRAM XG1295 Eagle 10-50t, 12-speed
		FRONT DERAILLEUR	N/A
J =001/		REAR DERAILLEUR	SRAM X01 Eagle 12-speed
↑ FORK	Fox Float 36 Performance Elite, 27.5, 170mm, Fit 4, 3-pos Adj., 110x15, tapered steerer, 44mm offset	(H) SHIFTERS	SRAM X01 Eagle 12-speed, trigger
ª□ REAR SHOCK	Fox Float X Performance Elite EVOL w/ Gemini remote- actuated dual mode air spring system, Flow Mode	─ HANDLEBAR	Cannondale C1 Carbon Riser, 15mm rise, 4° up, 9° back, 31.8, 780mm
KEAR SHOCK		♥ GRIPS	Cannondale Locking Grips
	- 165mm / Hustle Mode - 130mm 3-Pos lever	□ STEM	Cannondale C1, 3D Forged 6061 Alloy, 1-1/8", 31.8, 0°, 35mm
O RIMS	WTB Frequency Team i29, 29mm inner, TCS Tubeless Ready 27.5", 32h	<b>⊕</b> HEADSET	Integrated, 1-1/8 to 1.5", sealed angular contact bearings
⇔ HUBS	SRAM 900 Boost - 110x15 thru front / 148x12	ත BRAKES	SRAM Guide RS hydro disc, Centerline rotors 200/180mm
	thru rear w/Ai offset, Maxle Ultimate	<b>™ BRAKE LEVERS</b>	SRAM Guide RS w/ cartridge bearing, reach adjust
<b>♯ SPOKES</b>	DT Swiss Competition, 2.0/1.8/2.0	▷ SADDLE	Fabric Scoop Shallow Elite with Cromoly rails
TIRES	Maxxis Minion DHF 27.5x2.5" front, DHR II 2.4" rear, 3C Compound, EXO puncture protection, folding , Tubeless Ready	SEATPOST	RaceFace Turbine dropper, Internal Routing, 31.6. Travel - 125mm \$ / 150mm M-XL
→ PEDALS	N/A	SIZES	S, M, L, XL
<b>← CRANK</b>	Truvativ Descendant Carbon Eagle, BB30 w/ custom Ai offset, 30t	₩ WEIGHT	3,11, 2,112
DOTTOM BRACKET	Cannondale Alloy PressFit30	♥ COLOR 1	Volt w/ Military Green and Jet Black - Gloss (VLT)
○ CHAIN	SRAM X01 Eagle 12-speed w/ PowerLink	EXTRAS	Carbon Downtube Protector



∜ BRAKE LEVERS

□ SADDLE

SIZES

**₩ WEIGHT** 

₹ COLOR1

...! EXTRAS

SEATPOST

Shimano SLX hydro disc

Carbon Downtube Protector

TransX dropper, Internal Routing, 31.6, 120mm drop

Acid Red w/ Jet Black, Oxblood and Nearly Black (ARD)

Fabric Radius Scoop

S, M, L, XL

MOUNTAIN | ENDURO

## Jekyll 4



C21208M



These hard-charging machines are built for big days in the big mountains, where long climbs lead to sweet stashes of full-throttle descending.

TRIGGER CARBON 1 TRIGGER CARBON 2 TRIGGER CARBON 3

# **ALL-NEW TRIGGER**

#### ALL OUT & ALL IN

Big ups & big downs. All mountain & all day. With a killer new dual-mode, dual-travel shock, and its Ai-driven, all-mountain attack geometry, the all-new Trigger lives for big days in the big mountains, where sustained efforts lead to sublime rewards. Built for those ready go all out & all in

#### TO SUM IT UP:

Built for big days in the big mountains, the all-new Trigger is pure, full-throttle descending ability served up with a side of serious all-day pedalability.

#### **KEY SELLING POINTS:**

#### » GEMINI SHOCK

Co-developed with Fox, the Gemini system adds a whole new level of all-mountain capability to the killer performance of the Float X and DPS shocks. Hustle mode shortens the travel and keeps you higher in the stroke for improved efficiency and snappy response on climbs and rolling terrain. Flow mode drops your ride height and unleashes full Fox travel when its time to cook.

#### » SHORT STAYS - NO LIMITS

Asymmetric Integration (Ai) delivers some of the shortest stays on the trail (420mm) for climb-crushing traction and unreal agility, while preserving max tire clearance and frame stiffness. Plus a stiffer, stronger rear wheel thanks to the Ai even-dish build.

#### » ALL-MOUNTAIN ATTACK GEOMETRY

Short stays and a steep seat angle, paired with a long front center and slack head angle lets you climb like a goat, flick through direction changes like a hummingbird & destroy the downs like a grizzly. Ride like an animal.

- 66° head tube angle
- Designed for shorty stems and wide bars for max control
- Long front-center
- Shortest chainstays out there (420mm) thanks to Ai offset drivetrain.
- Properly steep seat angle for efficient pedaling.

#### » LEVERAGED SINGLE PIVOT DESIGN

Placing a link between the swingarm and the shock allows our engineers to customise the system's leverage ratios for optimal suspension response throughout the stroke and keep the suspension active under braking, while retaining the stiffness, durability and reliability of a single pivot design.

#### **RIDER PROFILE**

The adventurer who wants to see what's around the next corner and over the next mountain pass and to do so, wants a bike that climbs as well as it descends.

#### **INTENDED USE**



#### **RIDER POSITION**

Aggressive all-mountain. Centered weight distribution. Positioned for power on the ups and control on the downs.





## **KEY TECHNOLOGIES:**

Ai - Asymmetric Integration Offset Drivetrain

BallisTec Carbon Construction

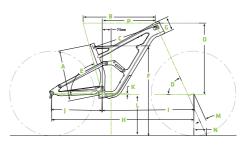
Gemini Shock

LockR Pivots

Flat Mount Disc Brakes

#### **GEOMETRY**

	5	М	L	XL
A SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5
B TOP TUBE HORIZONTAL (CM/IN)	57.6/22.7	60.2/23.7	62.7/24.7	65.5/25.8
C TOP TUBE ACTUAL (CM/IN)	55.2/21.7	57.5/22.6	59.8/23.5	62.4/24.6
D HEAD TUBE ANGLE	66°	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	74.5°	*	*	*
E' SEAT TUBE ANGLE ACTUAL	69.5°	*	*	*
F STANDOVER (CM/IN)	74.9/29.5	76.1/30.0	76.7/30.2	79.6/31.3
G HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5
H WHEELBASE (CM/IN)	112.5/44.3	115.3/45.4	117.9/46.4	120.9/47.6
FRONT CENTER (CM/IN)	70.5/27.8	73.3/28.9	76.0/29.9	78.9/31.1
CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	1.2/0.5	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	34.5/13.6	*	*	*
M FORK RAKE (CM/IN)	4.4/1.7	*	*	*
N TRAIL (CM/IN)	10.7/4.2	*	*	*
O STACK (CM/IN)	58.3/23.0	59.5/23.4	60.6/23.9	61.8/24.3
P REACH (CM/IN)	40.9/16.1	43.1/17.0	45.3/17.8	47.8/18.8



**All Mountain** 

WHEEL/TIRE SIZE 27.5 x2.4/2.3" (F/R)

TRAVEL 150mm (F) 145/115mm (R)

PRICE RANGE N/A

# ALL-NEW TRIGGER

## ALL OUT & ALL IN



#### 1 | Gemini Shock

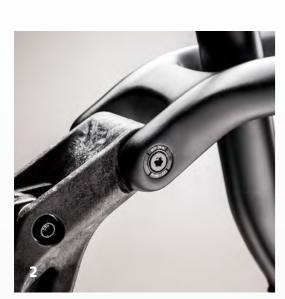
Co-developed with Fox Shox, the Gemini system adds dual ride modes to the Fox Float X and DPS shocks. Hustle mode lets you shorten the travel and ramp up the spring rate on-the-fly for a snappier, more responsive feel – perfect for fast rhythm sections, pumping through turns, sprints and traction-challenged climbs. Flow brings you back to full, unadulterated max Fox travel for getting after it.

- 145mm in full travel mode (Flow). 115mm in short travel mode (Hustle)
- Works by limiting air-spring volume, rather than increasing compression damping, so the shock stays fully active in Hustle mode for better suspension action and traction.
- An added feature on normal Fox shocks not some oddball proprietary shock.
- Normal shock set-up and function all Fox performance features and settings are unchanged.
- All shock adjustment features work in both Hustle and Flow modes.
- In addition to getting the Gemini system, all Fox shocks are custom tuned for the Jekyll.



# ALL-NEW TRIGGER

## ALL OUT & ALL IN







#### 2 | LockR

Our very own LockR thru-axle pivot system creates a rock solid connection between both sides of the swing arm and the main frame for instantaneous response. No twist, no flex and no special tools required.

#### 4 | BallisTec Carbon Construction

Our proprietary BallisTec carbon construction methods deliver ultralight frames with exceptional strength and stiffness.

#### 3 | Future Proof

Di2 ready. Internal battery mount keeps things clean and clear for internal dropper post compatibility.









#### 5 | Water Bottle Mount

Water at arms reach and out of the way of the dirt spray.

#### 6 | Clean Cable Management

Interchangeable in-headtube cable guides hold the housing securely and support every possible cable configuration.

#### 7 | Full-On Full Carbon Link

Full carbon shock link for full advantage. Available on all models. Lighter and stiffer than alloy. No expense spared.

#### 8 | Neutral Braking

Dialed frame kinematics keep the suspension active and the rider in a level, neutral position under braking for wicked control.

**MOUNTAIN** | ALL MOUNTAIN

# **Trigger 1**



**₩ WEIGHT** 

**∀** COLOR 1

...! EXTRAS

MOUNTAIN | ALL MOUNTAIN

## **Trigger 2**

▶ REAR COGS

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Shimano XT, 11-speed, 11-46



C22208M	
<b>Ø</b> FRAME	All-New Trigger, 145mm travel, BallisTec Carbon front triangle, SmartForm C1 Alloy swingarm, carbon shock link, Ai offset drivetrain, ISCGO5, PF30, flat mount brake, tapered headtube
↑ FORK	Fox Float 34 Performance Elite, 27.5, 150mm, Fit 4, 3-pos Adj., 110x15, tapered steerer, 44mm offset
<b>□ REAR SHOCK</b>	Fox Float X Performance Elite EVOL w/ Gemini remote- actuated dual mode air spring system, Flow Mode - 145mm / Hustle Mode - 115mm, 3-Pos lever
○ RIMS	WTB Frequency Team i29, 29mm inner, TCS Tubeless Ready 27.5", 32h
⇔ HUBS	SRAM 900 Boost - 110x15 thru front / 148x12 thru rear w/Ai offset, Maxle Ultimate
<b>※ SPOKES</b>	DT Swiss Competition, 2.0/1.8/2.0
TIRES	Maxxis Minion DHF 27.5x2.3" front, DHR II 2.3" rear, 3C Compound, EXO puncture protection, folding , Tubeless Ready
⊕ PEDALS	N/A
← CRANK	Truvativ Descendant Carbon Eagle, BB30 w/ custom Ai offset, 30t
BOTTOM BRACKET	Cannondale Alloy PressFit30
○ CHAIN	SRAM X01 Eagle 12-speed w/ PowerLink

Truvativ Descendant Carbon Eagle, BB30 w/ custom Ai offset, 30t

SRAM X01 Eagle 12-speed w/ PowerLink

SRAM XG1295 Eagle 10-50t, 12-speed

↑ FORK

O RIMS

⇔ HUBS

\* SPOKES

TIRES

**⊞ PEDALS** 

**← CRANK** 

□ CHAIN

▶ REAR COGS

BOTTOM BRACKET Cannondale Alloy PressFit30

ll»	REAR LUGS	SRAM XU1295 Eagle 1U-5UT, 12-Speed
Æ	FRONT DERAILLEUR	N/A
Ş	REAR DERAILLEUR	SRAM X01 Eagle 12-speed
$\oplus$	SHIFTERS	SRAM X01 Eagle 12-speed, trigger
	HANDLEBAR	Cannondale C1 Carbon Riser, 15mm rise, 4° up, 9° back, 31.8, 780mm
9	GRIPS	Cannondale Locking Grips
<u>_</u>	STEM	Cannondale C1, 3D Forged 6061 Alloy, 1-1/8", 31.8, 0°, 45mm
୍ର	HEADSET	Integrated, 1-1/8 to 1.5", sealed angular contact bearings
ß	BRAKES	SRAM Guide RS hydro disc, Centerline rotors 180/180mm
<u>۳</u>	BRAKE LEVERS	SRAM Guide RS w/ cartridge bearing, reach adjust
$\triangleright$	SADDLE	Fabric Scoop Shallow Elite with Cromoly rails
Ī	SEATPOST	RaceFace Turbine dropper, Internal Routing, 31.6, Travel - 125mm S / 150mm M-XL
щп	SIZES	S, M, L, XL
<b>—</b> 0	WEIGHT	
8	COLOR 1	Stealth Gray w/Flat Charcoal Gray and Acid Green - Gloss (SGY)
!	EXTRAS	Carbon Downtube Protector

Deep Teal w/ Teal and Volt - Gloss (DTE)

Carbon Downtube Protector





Our XC Race bikes are the stuff of cross-country legend. Always at the top of the weight and Stiffness game, the new Scalpel-Si and F-Si race machines feature game-changing geometry and asymmetrical System Integration that is sure to get the XC racers' hearts, well, racing...

SCALPEL-SI TEAM SCALPEL-SI CARBON 1 SCALPEL-SI CARBON 2 SCALPEL-SI CARBON 3 SCALPEL-SI CARBON 4 SCALPEL-SI 5

SCALPEL SE 1 SCALPEL SE 2

F-Si CARBON TEAM F-Si CARBON 1 F-Si CARBON 2 F-Si CARBON 3 F-Si CARBON 5

# **SCALPEL-Si**

#### BUILT FOR XXC

The ultimate race bike for the rough and tumble realities of modern XC. It's the lightest, stiffest XC dually on the planet, with radical new XC geometry to own the climbs, rule the descents and decimate the competition.

#### TO SUM IT UP:

The lightest, stiffest, best climbing, best descending, all-around fastest XC race bike ever made. The new XC is gnarly. The new Scalpel Si is gnarlier.

#### **KEY SELLING POINTS:**

#### » INSANE TRACTION - WITHOUT COMPROMISE

Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, without sacrificing mud/tire clearance or limiting you to single ring set-ups.

#### » XC AGILITY MEETS ALL-MOUNTAIN STABILITY

OutFront Steering Geometry gives you the best of both worlds: slack and stable on hectic descents, yet quick and nimble everywhere else.

#### » THE BEST XC FORK...PERIOD.

Unbelievably rigid and precise, Lefty out-corners, out-handles and flat-out rides circles around its flexy XC competition. Its custom extra-long fork offsets (rake) make our OutFront Steering Geometry possible.

#### » EXPLOSIVE STIFFNESS

Just say no to energy-wasting flex. Scalpel Si is the stiffest XC dually going, thanks to the evenly dished Ai rear wheel, super short chainstays, LockR locking axles and BallisTec Carbon Construction.

#### » NEW SE MODELS

Scalpel gets even more trail-capable with these aggressively spec'd versions. Rear travel is increased to 115mm, with 120mm forks, 180mm rotors, beefier tires, wider rims and dropper posts!

# CITICALUS TO THE REAL PROPERTY OF THE PARTY OF THE PARTY

## **KEY TECHNOLOGIES:**

Ai - Asymmetric Integration Offset Drivetrain
OutFront Optimized Steering Geometry

BallisTec Carbon and SmartForm Alloy Construction

Cannondale System Integrated Cranksets Lefty Front Suspension

LockR pivots

Zero-Pivot Seatstays

Flat Mount Disc Brakes

#### RIDER PROFILE

World Cup XC racers, marathon racers, and anyone else with dreams of fast-paced XC glory.

#### **INTENDED USE**

TRAIL STREET THE ENDURO

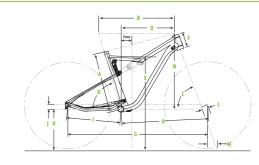
#### **RIDER POSITION**

Pure Modern XC. Low flat back, centered weight distribution.



#### GEOMETRY

Ξ		5 (27.5)	M (29)	L (29)	XL (29)
A	SEAT TUBE LENGTH (CM/IN)	40/15.7	44/17.3	48/18.8	52/20.4
В	TOP TUBE HORIZONTAL (CM/IN)	57/22.4	59.9/23.5	62.4/24.5	64.8/25.5
С	HEAD TUBE ANGLE	69.5°	69.5°	69.5°	69.5°
D	SEAT TUBE ANGLE	73.5°	73.5°	73.5°	73.5°
E	STANDOVER (CM/IN)	71.6/28.1	75.4/29.6	76/29.9	76.6/30.1
F	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11/4.3	12.2/4.8	13.4/5.27
G	WHEELBASE (CM/IN)	107.9/42.4	111.8/44.0	114.4/45	116.9/46
Н	FRONT CENTER (CM/IN)	65.3/25.7	68.5/26.9	71.1/27.9	73.5/28.9
Ī	CHAIN STAY LENGTH (CM/IN)	42.5/16.7	43.5/17.1	*	*
J	BOTTOM BRACKET DROP (CM/IN)	2.0/0.8	3.8/1.5	*	*
K	BOTTOM BRACKET HEIGHT (CM/IN)	33.3/13.1	33.4/13.1	*	*
Ĺ	FORK RAKE (CM/IN)	5.0/2.0	5.5/2.1	*	*
М	TRAIL (CM/IN)	7.5/3.0	7.7/3.0	*	*
N	STACK (CM/IN)	55.0/21.6	59.2/23.3	60.4/23.7	61.5/24.2
0	REACH (CM/IN)	40.7/16	42.4/16.6	44.5/17.5	46.6/18.3



CATEGORY

XC Race

WHEEL/TIRE SIZE **27.5/29 x 2.25"** SE -2.4" (F) 2.25" (R)

TRAVEL

100mm F/R
SE -120mm (F) 115mm

PRICE RANGE **N/A** 

# **SCALPEL-Si**

## **BUILT FOR XXC**









#### 1 | Modern XC Geometry

Short Chainstays for traction and agility, Slack Head Angle for stability at speed, Tight "Trail" Measurement for nimble handling at slower speeds. Spot on for modern XC.

#### 3 | Clean Cable Management

Interchangeable in-headtube cable guides hold the housing securely and support every possible cable configuration.

#### 2 | Ultra Light Weight

System Integrated Cranks, Fork, Frame and Zero Pivot stays all add up to not much...weight. Scalpel-Si is the lightest XC dually on the market.

#### 4 | Integrated Di2 Battery Housing

Internal Top Tube Di2 Battery holder. Easily accessible. Allows use of stealth dropper post and Di2.

#### 5 | Two Water Bottles

Hallelujah! Proper marathon hydration, without the pack.

6 | Ultralight Carbon Shock Link

#### **MOUNTAIN** | XC RACE

## **Scalpel-Si Team**



SIZES

**₩ WEIGHT** 

₹ COLOR 1

S (27.5") M, L, XL (29")

Stealth Gray w/ Jet Black and Acid Green - Gloss (SGY)

**MOUNTAIN** | XC RACE

## **Scalpel-Si Carbon 1**



#### **MOUNTAIN** | XC RACE **Scalpel-Si Carbon 2**



#### **MOUNTAIN** | XC RACE **Scalpel-Si Carbon 3**



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SRAM XG-1295 Eagle, 10-50, 12-speed

C24128M

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

⊕ PEDALS

**← CRANK** 

○ CHAIN

C24158N

↑ FORK

O RIMS

⇔ HUBS

TIRES

**← CRANK** 

□ CHAIN

▶ REAR COGS

▶ REAR COGS

BOTTOM BRACKET

SRAM XX1 Eagle, BB30, 34T, Ai Custom

SRAM XG-1295 Eagle, 10-50, 12-speed

Cannondale Alloy PressFit30

SRAM PC-X01 Eagle

TIRES

**□** REAR SHOCK

# MOUNTAIN | TRAIL Scalpel SE 1

# Scalpel-Si Carbon 4



C24406M			
	Scalpel-Si, 100mm, BallisTec Carbon, Zero Pivot seatstay,	REAR DERAILLEUR	Shimano XT Shadow Plus, 11-speed
	Carbon Link, PF30, 1.5 Si head tube, Ai Offset	(H) SHIFTERS	Shimano XT, 2x11
↑ FORK	Lefty 2.0 Alloy OPI, 2Spring, 100mm, XLR Isolated	- HANDLEBAR	Cannondale C2 flat, Butted AL2014 Alloy, 760mm
	Damper Technology with XC+ tune and XLoc remote, 55mm offset (29), 50mm offset (27.5)	□ GRIPS	Cannondale Locking Grips
□ REAR SHOCK	RockShox Monarch RL. 100mm	<b>™ STEM</b>	Cannondale C1, 6061 Alloy, 1.5", 31.8, -5°
O RIMS	Stan's NoTubes Crest S1, 32 hole, tubeless ready	<b>⊘</b> HEADSET	Cannondale HeadShok Si
⇔ HUBS	Lefty 60 front, Formula DHT-142x12, (Ai Offset dish - Rear)	☼ BRAKES	Shimano XT hydro disc, 160/160mm
* SPOKES	DT Swiss Competition (Ai Offset dish - Rear)	BRAKE LEVERS	Shimano XT hydro disc
TIRES	Schwalbe Racing Ralph Performance, 29x2.25", folding	⊳ SADDLE	Prologo Zero II STN
⊕ PEDALS	N/A	SEATPOST	Cannondale C3, Micro Adjust, 6061 Alloy,
	,		31.6x350mm (XS,S,M) 400mm (L,X)
· CRANK	Cannondale Si, BB30, 36/26 CNC Rings	SIZES	S (27.5") M, L, XL (29")
BOTTOM BRACKET	Cannondale Alloy PressFit30	₩ WEIGHT	(2.10)
□ CHAIN	Shimano HG601, 11-speed		Asid Coses and Asthonoite and let Disable Class (ACD)
▶ REAR COGS	Shimano XT, 11-42, 11-speed	₹ COLOR 1	Acid Green w/ Anthracite and Jet Black - Gloss (AGR)
	Shimano XT, side swing	—! EXTRAS	

MOUNTAIN | XC RACE

Scalpel-Si 5



C24516M			
	Scalpel-Si, 100mm, SmartForm C1 Alloy, Zero Pivot seatstay,	REAR DERAILLEUR	SRAM GX, 11-speed
	Carbon Link, PF30, 1.5 Si head tube, Ai Offset	(H) SHIFTERS	SRAM S Series, 2x11
↑ FORK	Lefty 2.0 Alloy OPI, 2Spring, 100mm, PBR Isolated Damper Technology with XC+ tune and updated	- HANDLEBAR	Cannondale C2 flat, Butted AL2014 Alloy, 760mm
	controls, 55mm offset (29), 50mm offset (27.5)	□ GRIPS	Cannondale Locking Grips
□ REAR SHOCK	RockShox Monarch RL. 100mm	<b>™ STEM</b>	Cannondale C1, 6061 Alloy, 1.5", 31.8, -5°
O RIMS	Stan's NoTubes Crest S1, 32 hole, tubeless ready	<b>⊘</b> HEADSET	Cannondale HeadShok Si
⇔ HUBS	Lefty 60 front, Formula DHT-142x12, (Ai Offset dish - Rear)	☼ BRAKES	Shimano Deore MT500 hydro disc, 180/160mm
* SPOKES	DT-Swiss Champion (Ai Offset dish - Rear)	₩ BRAKE LEVERS	Shimano Deore MT500 hydro disc
TIRES	Schwalbe Racing Ralph Performance, 29x2.25", folding	SADDLE	Prologo K3
⊕ PEDALS	N/A	<b>T SEATPOST</b>	Cannondale C3, Micro Adjust, 6061 Alloy, 31.6x350mm (XS,S,M) 400mm (L,X)
<b>← CRANK</b>	Cannondale Si, BB30, 36/26 CNC Rings	™ SIZES	S (27.5") M, L, XL (29")
DOTTOM BRACKET	Cannondale Alloy PressFit30	₩ WEIGHT	3 (27.3 ) 1·1, L, AL (23 )
□ CHAIN	SRAM 11-speed		Maria La Ria La Ciana La Ria La Lilla Ria Maria (Ruis)
► REAR COGS	SRAM PG-1130, 11-speed, 11-42	₹ COLOR 1	Matte Jet Black w/ Gloss Jet Black and Ultra Blue - Matte (BLK)
FRONT DERAILLEUR	Shimano XT, side swing	! EXTRAS	

C24278M FRONT DERAILLEUR N/A Scalpel-Si, 115mm, BallisTec Carbon, Zero Pivot seatstay, Carbon Link, PF30, 1.5 Si head tube, Ai Offset REAR DERAILLEUR SRAM X01 Eagle 12-speed
SHIFTERS SRAM GX Eagle 12 speed Trigger Lefty 2.0 Alloy OPI, 2Spring, 120mm, PBR Isolated Damper Technology, 55mm offset (29), 50mm offset (27.5) ↑ FORK (H) SHIFTERS Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm → HANDLEBAR **□□ REAR SHOCK** Fox Float Performance Elite DPS EVOL SV, Cannondale Lock-On **☞ GRIPS** 3 Position Adjust 115mm Travel
Stans NoTubes ZTR ARCH MK3 28hole, Tubeless ready, 26mm inner Cannondale C1, 6061 Alloy, 1.5", 60mm, 31.8, 5° **□** STEM O RIMS ි HEADSET Cannondale HeadShok Si Lefty 60 front, Custom DT-Swiss 142x12 straight pull 28 hole rear (Ai Offset Dish). ත BRAKES Shimano XT hydro disc, 180/180mr Shimano XT hydro disc **☞ BRAKE LEVERS ♯ SPOKES** DT Swiss Competition Maxxis Ardent 2.4"/2.25", Dual Compound EXO Protection, Tubeless Ready ⇒ SADDLE Fabric Scoop Flat Race w/ Titanium Rails TIRES SEATPOST RaceFace Turbine Dropper, 31.6mm, 125/150mm travel. ⊕ PEDALS ™ SIZES S (27.5") M, L, XL (29") **← CRANK** Truvativ Stylo Eagle 7K, 32t **₩ WEIGHT** BOTTOM BRACKET Cannondale Alloy PressFit30 Slate Blue w/ Midnight Blue and Volt - Gloss (SLA) ₽ COLOR 1 ○ CHAIN SRAM GX Eagle ...! EXTRAS

IIISE

SRAM 1275 Eagle 10-50t 12 speed

► REAR COGS

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MOUNTAIN | TRAIL
Scalpel SE 2



# F-Si CARBON

# NEXT-LEVEL XC

A hardtail like no other. Designed to let you out-kick them on the climbs and out-rip them on the descents, this ultralight rocket is your ticket to the top of the podium.

### TO SUM IT UP:

Built for today's hardcore XC, F-Si Carbon is the fastest XC hardtail ever made.

# **KEY SELLING POINTS:**

- » XC AGILITY MEETS ALL-MOUNTAIN STABILITY OutFront Steering Geometry gives you the best of both worlds: slack and stable on hectic descents, yet quick and nimble everywhere else.
- » INSANE TRACTION WITHOUT COMPROMISE Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, without sacrificing mud/tire clearance or limiting you to single ring set-ups.
- » EXPLOSIVE STIFFNESS. Just say no to energy wasting flex. The F-Si Carbon is stiff in all the right places thanks to an evenly-dished Ai rear wheel, super-short chainstays and BallisTec Carbon construction.
- » THE BEST XC FORK... PERIOD.

With its unbelievable rigidity and confident steering precision, Lefty out-corners, outhandles and flat-out rides circles around its flexy XC competition. Custom extralong fork offsets (rake) make our OutFront Steering Geometry possible.

» FIT FOCUSED WHEEL DIAMETERS

To achieve the best possible fit for all riders, size small is designed around 27.5 wheels, while M thru XL get 29"



# **KEY TECHNOLOGIES:**

BallisTec Carbon Construction

Ai - Asymetric Integration Offset Drivetrain

**OutFront Optimized Steering Geometry** 

Si - System Integration

SPEED SAVE micro-suspension SAVE 2 bump-absorbing seatpost

#### RIDER PROFILE

World Cup XC racers, marathon racers, and anyone else with dreams of fast-paced XC glory.

#### **INTENDED USE**



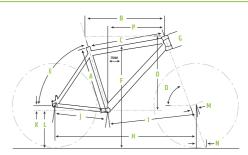
#### **RIDER POSITION**

Pure Modern XC. Low, flat back with centered weight distribution.



#### **GEOMETRY**

Ξ		S (27.5")	M (29")	L (29")	X(29")
A	SEAT TUBE LENGTH (CM/IN)	38.5/15.2	43.5/17.1	48.5/19.1	53.5/21.1
В	TOP TUBE HORIZONTAL (CM/IN)	57.0/22.4	59.6/23.5	62.2/24.5	64.9/25.5
C	TOP TUBE ACTUAL (CM/IN)	54.4/21.4	56.5/22.2	59.0/23.2	61.7/24.3
D	HEAD TUBE ANGLE	69.0°	69.7°	69.8°	69.9°
E	SEAT TUBE ANGLE (EFFECTIVE)	73.3°	73.2°	73.1°	73.0°
F	STANDOVER (CM/IN)	73.7/29.0	77.7/30.6	80.6/31.7	83.7/32.9
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	9.7/3.8	11.0/4.3	12.2/4.8
Н	WHEELBASE (CM/IN)	107.2/42.2	109.7/43.2	112.2/44.2	114.7/45.2
Ī	FRONT CENTER (CM/IN)	65.6/25.8	67.6/26.6	70.0/27.6	72.5/28.5
J	CHAIN STAY LENGTH (CM/IN)	42.5/16.7	42.9/16.9	*	*
K	BOTTOM BRACKET DROP (CM/IN)	4.5/1.8	6.2/2.4	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	30.8/12.1	30.8/12.1	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	5.5/2.2	*	*
N	TRAIL (CM/IN)	8.2/3.2	7.8/3.1	7.8/3.1	7.7/3.0
0	STACK (CM/IN)	56.9/22.4	60.3/23.7	61.5/24.2	62.8/24.7
P	REACH (CM/IN)	39.9/15.7	41.4/16.3	43.5/17.1	45.7/18.0



CATEGORY XC Race

WHEEL/TIRE SIZE 27.5/29 x2.25"

TRAVEL (F) 100mm

PRICE RANGE N/A

# F-Si Team



**MOUNTAIN** | XC RACE F-Si Carbon 1

# F-Si, BallisTec Hi-MOD Carbon, SPEED SAVE, PF30A, 1.5 Si Head Tube, Ai Offset, 27.5" (S), 29" (M-XL) Lefty 2.0 Carbon, 2Spring, 100mm, XLR Isolated Damper Technology with XC+ tune and XLoc remote, 55mm offset (29), 50mm offset (27.5)

C25168N

 $\square$  FRAME

↑ FORK

O RIMS

⇔ HUBS

**₩ SPOKES** 

⊕ PEDALS

-C CRANK

□ CHAIN

**▶** REAR COGS

TIRES

HollowGram 23, Superlight Hi-Impact Carbon, Tubeless Ready, 28hole, 23mm inner Lefty 60 front, C36 by DT-Swiss Rear, Star Ratchet, 135x9mm, 28 hole (Ai Offset dish - Rear), QR

Truvativ Stylo Carbon Eagle, BB30, 34T, Ai Custom

DT-Swiss Aerolite (Ai Offset dish - Rear)

Schwalbe Rocket Ron EVO Snakeskin,

SRAM XG-1295 Eagle, 10-50, 12-speed

29x2.25", folding, Tubeless Ready

SRAM Eagle 12 speed

**⇔ BOTTOM BRACKET** Cannondale Alloy PressFit30

		acrimet Do
Æ	FRONT DERAILLEUR	N/A
		SRAM XX1 Eagle, Type 3 RBC, 12-speed
(4)	SHIFTERS	SRAM X01 Eagle, 12-speed
~	HANDLEBAR	Cannondale C1 flat, Carbon, 760mm
9	GRIPS	Cannondale Locking Grips
<u></u>	STEM	Cannondale C1, 7075 Alloy, 31.8, -5°
9	HEADSET	Cannondale HeadShok Si
Ċ3	BRAKES	SRAM Level TLM, Centerline Rotors, 180/160mm
េ	BRAKE LEVERS	SRAM TLM
$\triangleright$	SADDLE	Fabric Scoop Flat Race w/ Titanium Rails
Ī	SEATPOST	Cannondale SAVE Full Carbon, 20mm Offset, 27.2x400mm
min	SIZES	S (27.5") M, L, XL (29")
1	WEIGHT	
8	COLOR 1	Jet Black w/ Volt – Satin (BBQ)
!	EXTRAS	Tubeless Kit
		■ SIZES  WEIGHT



**MOUNTAIN** | XC RACE F-Si Carbon 3



# F-Si Carbon 5



C25558M		
	F-Si, BallisTec Carbon, SPEED SAVE, PF30A, 1.5 Si	REAR DERA
	Head Tube, Ai Offset, 27.5" (S), 29" (M-XL)	<b>⊕</b> SHIFTERS
↑ FORK	RockShox Reba RL, 100mm, Solo Air, Tapered Steerer, Maxle Lite. 51mm offset	~ HANDLEBA
O B1146		S GRIPS
RIMS	WTB STP i19 Tubeless Ready	□ STEM
⇔ HUBS	Formula DC51 front, Formula DC-1422 Ai Offset dish - Rear	⊕ HEADSET
<b>※ SPOKES</b>	DT Swiss Competition (Ai Offset dish - Rear)	
TIRES	Schwalbe Racing Ralph Performance 29/27.5x2.25"	☼ BRAKES
		□ BRAKE LEV
→ PEDALS	N/A	⇒ SADDLE
<b>← CRANK</b>	Cannondale Si, BB30 w/ Ai SpideRing, X-Sync®, 32t	
BOTTOM BRACKET	Cannondale Alloy PressFit30	SEATPOST
	,	SIZES
○ CHAIN	KMC X11, 11-speed	<b>₩ WEIGHT</b>
▶ REAR COGS	SunRace, 11-46, 11-speed	
FRONT DERAILLEUR		₹ COLOR 1
FRUNI DERAILLEUR	N/A	! EXTRAS

8	REAR DERAILLEUR	Shimano XT, 11-speed Shadow Plus
$\oplus$	SHIFTERS	Shimano SLX , 11-speed
~	HANDLEBAR	Cannondale C3 flat, 6061 double-butted Alloy, 760mm
9	GRIPS	Cannondale Locking Grips
<u></u>	STEM	Cannondale C3, 6061 Alloy, 1.5", 31.8, -5°.
9	HEADSET	Cannondale HeadShok Si
ß	BRAKES	Shimano Deore MT-500 hydro disc, 180/160mm (S-160/160mm)
្រ	BRAKE LEVERS	Shimano Deore MT-500 hydro disc
$\triangleright$	SADDLE	Cannondale Stage 3
Ī	SEATPOST	Cannondale C3, 6061 alloy, 27.2x350mm (S,M) 400mm (L,X)
mm	SIZES	S (27.5") M, L, XL (29")
₩	WEIGHT	
8	COLOR 1	Acid Red w/ Jet Black - Gloss (ARD)
!	EXTRAS	



The Trail category is for our all-arounders, our do-it-all-and-do-it-well bikes. Bikes The Trail category is for our all-arounders, our do-it-all-and-do-it-well bikes. Bikes that are ready for anything, from a lunch-hour session to a bucket-list destination. Light, versatile and supremely capable on just about anything the mountain can throw your way, these bikes are your ticket to good times in the dirt.

HABIT CARBON 2 SE HABIT CARBON 3 HABIT 4 HABIT 5 HABIT 6

# **HABIT**

# **GET INTO THE HABIT**

We could have just called this bike the "sweet spot". Composed and capable enough to run with bigger-travel bikes, yet light and lively enough to put the hurt on the shaved-leg set, the Habit is mainly concerned with delivering the most important kind of MTB performance - pure, simple, trail-ripping fun! If you're looking for one bike to do it all, make it a Habit.

#### TO SUM IT UP:

With all-mountain capability and XC efficiency, Habit is the perfect "do-it-all, and do-it-well" MTB fun machine.

# **KEY SELLING POINTS:**

#### » DIALED TRAIL HANDLING

Sorted trail geometry and a balanced rider position (optimized for short stems) gives the Habit awesome trail manners, up or down. Lefty-equipped models get the added benefit of the OutFront offset.

#### » LIGHT AND STIFF

Our Zero-Pivot seat stays and LockR pivots keep the rear end light, stiff and oh so efficient.

#### » A HABIT FOR EVERY RIDER

Three frame options include full BallisTec carbon, BallisTec front/SmartForm C1 Alloy rear, or full SmartForm C1 Alloy. All three get the superlight carbon link.

#### » SPEC'D TO SHRED

With wide bars, a short stem, big brake rotors and wide, trail-gripping rims and tires, the Habit is ready to rip off the showroom floor.

#### » BUILT FOR BIGGER

For 2018, Habit models 1 thru 4 get big 2.35" tires and 130mm travel forks for even more descending mojo.



# **KEY TECHNOLOGIES:**

OutFront Optimized Steering Geometry (Lefty models)

Zero-Pivot Seat Stays

LockR Pivots

BallisTec Carbon/SmartForm C1 Alloy Construction

Cannondale System Integrated Cranksets

Flat Mount Disc Brakes

#### **RIDER PROFILE**

Off-road riders looking for one bike that's ultracapable, with balanced performance on both uphills and downhills.

#### **INTENDED USE**



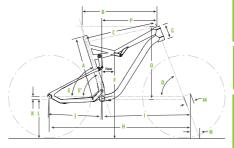
#### **RIDER POSITION**

A balanced trail position for stable all-mountain confidence.



#### **GEOMETRY**

Т		SM	MD	LG	XL
Α	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	44.0/17.3	48.0/18.9	52.0/20.5
В	TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	59.4/23.4	62.0/24.4	65.0/25.6
С	TOP TUBE ACTUAL (CM/IN)	54/21.3	57/22.4	59.6/23.5	62.9/24.8
D	HEAD TUBE ANGLE	68.0°	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	74.0°	*	*	*
Ē'	SEAT TUBE ANGLE ACTUAL	72.2°	*	*	*
F	STANDOVER (CM/IN)	72.2/28.4	74.1/29.2	74.3/29.3	75.3/29.6
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11.0/4.3	12.2/4.8	13.4/5.3
Н	WHEELBASE (CM/IN)	110.1/43.3	113.4/44.7	116.1/45.7	119.3/47.0
ı.	FRONT CENTER (CM/IN)	67.0/26.4	70.3/27.7	73.0/28.7	76.1/30.0
J	CHAIN STAY LENGTH (CM/IN)	42.9/16.9	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	1.9/0.7	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	*	*	*
N	TRAIL (CM/IN)	8.5/3.4	*	*	*
0	STACK (CM/IN)	57.0/22.4	58.2/22.9	59.4/23.4	60.5/23.8
P	REACH (CM/IN)	39.9/15.7	42.7/16.8	45.0/17.7	47.7/18.8



CATEGORY **Trail** 

WHEEL/TIRE SIZE **27.5 x2.25, 2.35" (F,R)** 

TD AVE

130mm (F) 120mm (R) HABIT 1-4 120mm (F,R) HABIT 5-6

PRICE RANGE **N/A** 

# **Habit Carbon 2 SE**



	labit 27.5. 120mm. BallisTec Carbon. Carbon Link.		
		FRONT DERAILLEUR	N/A
	martForm C1 Alloy swingarm, PF30, Flat Mount	REAR DERAILLEUR	SRAM GX Eagle, 12-speed
	Brake, Pivoting Der Hanger, 1.5 Si headtube	(H) SHIFTERS	SRAM GX Eagle 12-speed Trigger
↑ <b>FORK</b> Ri	RockShox Pike RC 130mm, Solo Air Spring, Charger Damper BOOST 110x15, Maxle Stealth, 46mm offset	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
	ox Float DPS Performance EVOL SV, 3 Position Adjust	♥ GRIPS	Cannondale Lock-On
	VTB Frequency Race i29 TCS 27.5, Tubeless Ready, 29mm Inner	<b>™ STEM</b>	Cannondale C1, 6061 Alloy, 60mm, 31.8, 5°
	efty 60 front, Custom DT-Swiss straight pull 28 hole rear.	○ HEADSET	Cannondale HeadShok Si
	OT Swiss Competition	ත BRAKES	SRAM Guide R, 180/180mm, Centerline Rotors
	Maxxis DHF 275x2.3", 3C Compound, Tubeless Ready front,	© BRAKE LEVERS	SRAM Guide R
	rdent 27.5x2.25" Tubeless Ready rear, gumwall	▷ SADDLE	Fabric Scoop Shallow Elite
⊕ PEDALS N	I/A	SEATPOST	RaceFace Aeffect Dropper, 31.6mm, 125/150mm travel.
-C CRANK	RUVATIV DESCENDANT Eagle 7K	<b>■ SIZES</b>	S, M, L, XL
<b>⇔ BOTTOM BRACKET</b> Ca	annondale Alloy PressFit30	<b>₩ WEIGHT</b>	
○ CHAIN  SF  SF  SF  SF  SF  SF  SF  SF  SF  S	RAM GX Eagle w/ Powerlock, 12-speed	₹ COLOR 1	Matte Jet Black w/Gloss Jet Black and Charcoal Gray - (GRY)
▶ REAR COGS SF	RAM 1275 Eagle 10-50t, 12-speed	! EXTRAS	

MOUNTAIN | TRAIL
Habit Carbon 3

C23308M			
<b>☑</b> FRAME	Habit 27.5, 120mm, BallisTec Carbon, Carbon Link,	FRONT DERAILLEUR	N/A
	SmartForm C1 Alloy swingarm, PF30, Flat Mount		Shimano XT, 11-speed Shadow Plus
1	Brake, Pivoting Der Hanger, 1.5 Si headtube	(H) SHIFTERS	Shimano SLX, 11-speed
↑ FORK	RockShox Pike RC 130mm, Solo Air Spring, Charger Damper BOOST 110x15, Maxle Stealth, 46mm offset	~ HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
<b>□</b> REAR SHOCK	Fox Float DPS Performance EVOL SV, 3 Position Adjust	⇒ GRIPS	Cannondale Lock-On
O RIMS	WTB STP i23 TCS, 32 hole, 23mm inner, Tubeless Ready	□ STEM	Cannondale C3, 6061 Alloy, 1.5", 31.8, 5°
⇔ HUBS	Formula 110x15 w/30mm end caps front,	○ HEADSET	Cannondale HeadShok Si
11003	Formula with HG driver 142x12 rear	ත BRAKES	Shimano Deore M6000 hydro disc, 180/160mm
<b>♯ SPOKES</b>	DT Swiss Champion	BRAKE LEVERS	Shimano Deore M6000 w/ Servo Wave
TIRES	Schwalbe Nobby Nic Performance 27.5x2.35"	SADDLE	Fabric Scoop Radius
	front, 2.25" rear, TwinSkin	<b>▼ SEATPOST</b>	TransX Dropper Post, 31.6, 120mm drop, internal routing
→ PEDALS	N/A	SIZES	S, M, L, XL
<b>← CRANK</b>	Cannondale Si, BB30, SpiderRing 30t	<b>₩ WEIGHT</b>	
BOTTOM BRACKET	Cannondale Alloy PressFit30	₹ COLOR 1	Matte Slate Blue w/Gloss Slate Blue and Spectrum Blue (SLA)
□ CHAIN	Shimano CN-HG601, 11-speed	! EXTRAS	•
▶ REAR COGS	Shimano SLX 11-46, 11-speed		



L234U8M	
<b>Ø FRAME</b>	Habit 27.5, 120mm, SmartForm C1 Alloy, Carbon Link, BB30, Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube
↑ FORK	RockShox Revelation RC, 130mm, tapered steerer, Solo Air, 15x100 Maxle Stealth, 46mm offset
□□ REAR SHOCK	RockShox Monarch RT w/ high volume eyelet, 120mm travel
O RIMS	WTB STP i23 TCS, 32 hole, 23mm inner, Tubeless Ready
⇔ HUBS	Formula- 100x15 front, 142x12 w/HG driver rear
<b>∜ SPOKES</b>	14g Stainless, Black
TIRES	Schwalbe Nobby Nic Performance 27.5x2.35" front, 2.25" rear, TwinSkin
⊕ PEDALS	N/A
→ CRANK	FSA Comet MegaExo, 30t, 11-speed
□ BOTTOM BRACKET	FSA MegaExo
○ CHAIN	KMC X11, 11-speed
► REAR COGS	SunRace 11-speed, 11-46

	100	
Æ	FRONT DERAILLEUR	N/A
Ź	REAR DERAILLEUR	Shimano SLX, 11-speed Shadow Plus
$\oplus$	SHIFTERS	Shimano SLX, 11-speed
~	HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
9	GRIPS	Cannondale Dual Locking Grips
<u></u>	STEM	Cannondale C4, 6061 Alloy, 1-1/8", 31.8, 5°
୍ର	HEADSET	Tange 1.5 for Tapered Steer tubes
ß	BRAKES	Shimano Deore MT-500 hydro disc, 180/160mm
5~	BRAKE LEVERS	Shimano Deore MT-500 hydro disc
$\triangleright$	SADDLE	Cannondale Stage 3
Ī	SEATPOST	TransX Dropper Post, 31.6, 120mm drop, internal routing
mm	SIZES	S, M, L, XL
1	WEIGHT	
₹	COLOR 1	Charcoal Gray w/Acid Green and Jet Black - Gloss (GRY)
!	EXTRAS	

MOUNTAIN | TRAIL
Habit 5



FRONT DERAILLEUR	• •	! EXTRAS	
► REAR COGS	SunRace 11-speed, 11-46	₹ COLOR1	Volt w/ Charcoal Gray and Jet Black - Gloss (VLT)
○ CHAIN	KMC X11, 11-speed	<b>₩ WEIGHT</b>	
← BOTTOM BRACKET	FSA MegaExo	■ SIZES	S, M, L, XL
<b>← CRANK</b>	FSA Comet MegaExo, 30t, 11-speed		Cannondale C3, 6061 alloy, 31.6x350mm (S,M) 400mm (L,X)
⊕ PEDALS	N/A	SEATPOST	3
TIRES	Schwalbe Nobby Nic Performance Folding 27.5x2.35" front, 2.25" rear	SADDLE	Cannondale Stage 3
<b>※ SPOKES</b>	14g Stainless, Black	© BRAKE LEVERS	Shimano Deore MT-500 hydro disc
⇔ HUBS	Formula 110x15 front, Formula with HG driver 142x12 rear	ත BRAKES	Shimano Deore MT-500 hydro disc, 180/160mm
O RIMS	WTB STP i23 TCS, 32 hole, 23mm inner, Tubeless Ready	ි HEADSET	Tange 1.5 for Tapered Steer tubes
REAR SHOCK     ○	RockShox Monarch RT w/ high volume eyelet, 120mm travel	<b>□</b> STEM	Cannondale C4, 6061 Alloy, 1-1/8", 31.8, 5°
	**	♥ GRIPS	Cannondale Locking Grips
↑ FORK	RockShox Judy Gold, 120mm, tapered steerer, Fast Black Uppers, Solo Air, 15x110mm Maxle Stealth, 51mm offset	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
_	Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube	(H) SHIFTERS	Shimano SLX, 11-speed
	Habit 27.5, 120mm, SmartForm C1 Alloy, Carbon Link, BB30,	REAR DERAILLEUR	Shimano SLX, 11-speed Shadow Plus
C23508M			

# MOUNTAIN | TRAIL Habit 6



C23608M			
	Habit 27.5, 120mm, SmartForm C1 Alloy, Carbon Link, BB30,	REAR DERAILLEUR	Shimano Deore M6000, 10-speed
	Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube	→ SHIFTERS	Shimano Deore M6000 10-speed Shadow Plus
↑ FORK	RockShox Judy Silver, 120mm, tapered steerer, Solo Air, 15x110mm Maxle Stealth, Turnkey lockout, 51mm offset	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15n
		→ GRIPS	Cannondale Locking Grips
REAR SHOCK	X-Fusion O2 RL, 120mm	□ STEM	Cannondale C4, 6061 Alloy, 1-1/8", 31.8, 5°
RIMS	WTB STP i23 TCS, 32 hole, 23mm inner, Tubeless Ready	→ PHEADSET	Tange 1.5 for 1.125 Steer tubes
⇔ HUBS	Formula 110x15 front, Formula with HG driver 142x12 rear	ත BRAKES	Tektro Auriga hydro disc, 180/160mm
<b>※ SPOKES</b>	14g Stainless, Black		3 / '
····· TIRES	WTB Ranger Comp, DNA Compound 27x2.25"	₩ BRAKE LEVERS	Tektro Auriga hydro disc
⊕ PEDALS	N/A	⇒ SADDLE	Cannondale Stage 3
	,	SEATPOST	Cannondale C3, 6061 alloy, 31.6x350mm (S,M) 400mm (L,X)
· CRANK	FSA Comet MegaExo, 30t, 10-speed	SIZES	S, M, L, XL
BOTTOM BRACKET	Cannondale BB30 with Tange BSA adapter	€ WEIGHT	21.121.12
¬ CHAIN	KMC X10, 10-speed	₹ COLOR 1	let Black w/ Anthracite and Acid Red - Satin (BLK)
► REAR COGS	SunRace 10-speed, 11-42		Jet black W/ Alfullacite allu Aciu Reu - Sauli (BLK)
FRONT DERAILLEUR		! EXTRAS	

# **BAD HABIT**

# BAD HABITS ARE THE MOST FUN.

More grip, more float and more flat-out trail crushing fun - what's not to love? Bad Habit takes the spot-on trail manners of the Habit and supercharges them with 27+ wheels to create the ultimate technical trail machine.

### TO SUM IT UP:

With Habit's great handling and the huge grip and roll-over-anything float of 27+ tires, Bad Habit is the ultimate technical trail machine.

# **KEY SELLING POINTS:**

#### » SHORT STAYS, SWEET PERFORMANCE.

Our Ai offset drivetrain gives us short chainstays for awesomely nimble handling, with clearance for full 3.0 tires!

#### » STIFFER, STRONGER REAR WHEEL

Wide 148x12 rear hubs with Ai's symmetrical spoke angles and tension, give Bad Habit the stiffest, strongest rear wheels going.

#### » SWEET STEERING

OutFront Steering Geometry is perfect for 27+. Slack stability lets you hang it out on the descents, while long fork offsets keeps the steering quick and light at slow speeds. (Lefty - true OutFront 55mm offset, all others - 51mm offset - the biggest offset available in standard forks)

#### » FORKIN STIFF

The unreal traction of 27+ tires puts unreal forces on your fork. Nothing stands up to it like Lefty. Precise steering, flex-free handling and smooth suspension even under the most brutal loads.



# **KEY TECHNOLOGIES:**

BallisTec Carbon and SmartForm C1 Alloy Construction Ai Offset Drivetrain OutFront Steering Geometry
LockR Pivots
Zero-Pivot Stays

Cannondale System Integrated Cranksets Flat Mount Disc Brakes

#### **RIDER PROFILE**

Anyone looking for max trail fun, from skilled riders looking to get rowdy on technical terrain to new riders looking for the most forgiving, confidence inspiring bike out there.

#### **INTENDED USE**



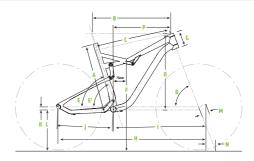
#### **RIDER POSITION**

A balanced trail position for stable all-mountain confidence.



#### **GEOMETRY**

	SM	MD	LG	XL
A SEAT TUBE LENGTH (CM/IN)	40.0/15.7	44.0/17.3	48.0/18.9	52.0/20.5
B TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	59.4/23.4	62.0/24.4	65.0/25.6
C TOP TUBE ACTUAL (CM/IN)	54/21.3	57/22.4	59.6/23.5	62.9/24.8
D HEAD TUBE ANGLE	68°	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	74°	*	*	*
E1 SEAT TUBE ANGLE ACTUAL	72.2°	*	*	*
F STANDOVER (CM/IN)	72.9/28.7	74.8/29.4	75.0/29.5	76.0/29.9
G HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11.0/4.3	12.2/4.8	13.4/5.3
H WHEELBASE (CM/IN)	111.1/43.7	114.4/45.0	117.1/46.1	120.2/47.3
FRONT CENTER (CM/IN)	67.2/26.4	70.5/27.8	73.2/28.8	76.3/30.1
CHAIN STAY LENGTH (CM/IN)	44.3/17.4	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	3.3/1.3	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*	*
M FORK RAKE (CM/IN)	5.5/2.2	*	*	*
N TRAIL (CM/IN)	9.1/3.6	*	*	*
0 STACK (CM/IN)	58.3/23.0	59.5/23.4	60.7/23.9	61.8/24.3
P REACH (CM/IN)	38.6/15.2	41.5/16.3	43.7/17.2	46.4/18.3



CATEGORY **Trail** 

WHEEL/TIRE SIZE **27.5 x2.8**"

120mm (F/R)

PRICE RANGE **N/A** 

# **Bad Habit Carbon 1**



C28108M	
<b>Ø FRAME</b>	Bad Habit 27+, 120mm, BallisTec Carbon, SmartForm C1 Alloy swingarm, Ai offset, Carbon Link, PF30, Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube
↑ FORK	Lefty 2.0 Alloy OPI, 2Spring, 120mm, PBR Isolated Damper Technology with Trail+ tune, 55mm offset
<b>□</b> REAR SHOCK	Fox Float DPS EVOL SV, 3-position lever w/ adjust, 120mm travel
O RIMS	HollowGram 40, Superlight Hi-Impact Carbon, 40mm inner, hookless, Tubeless Ready
⇔ HUBS	HollowGram Si, Lefty 60 front, Custom DT-Swiss, Star Ratchet, 148x12 Ai Offset dish - rear, straight pull
<b>♯ SPOKES</b>	HollowGram, double butted, straight-pull
TIRES	Maxxis Rekon 27.5x2.8" 120 TPI, 3C, EXO Protection, Tubeless Ready
⊕ PEDALS	N/A
· CRANK	Cannondale HollowGram Si, BB30 w/ Ai SpideRing, X-Sync®, 30t
DOTTOM BRACKET	Cannondale Alloy PressFit30
○ CHAIN	Shimano HG601, 11-speed
<b>▶</b> REAR COGS	Shimano XT, 11-42, 11-speed

ß	FRONT DERAILLEUR	N/A
Ź	REAR DERAILLEUR	Shimano XTR, 11-speed Shadow Plus
$^{\scriptsize \textcircled{\tiny +}}$	SHIFTERS	Shimano XT, 11-speed
~	HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
9	GRIPS	Cannondale Locking Grips
<u>=</u> 0	STEM	Cannondale C1, 6061 Alloy, 1.5", 60mm, 31.8, 5°
୍ର	HEADSET	Cannondale HeadShok Si
ß	BRAKES	Shimano XT, 180/180mm
េ	BRAKE LEVERS	Shimano XT
$\triangleright$	SADDLE	Fabric Scoop Shallow Elite
Ī	SEATPOST	Fox Transfer dropper, Internal Routing, 31.6, 125mm travel Sm/150mm M-XL
щп	SIZES	S, M, L, XL
₩.	WEIGHT	
₽	COLOR 1	Jet Black w/Charcoal Gray - Gloss (BLK)
!	EXTRAS	

### MOUNTAIN | TRAIL **Bad Habit Carbon 2**

▶ REAR COGS

Shimano SLX, 11-46, 11-speed



C28208M						
	Bad Habit 27+, 120mm, BallisTec Carbon, SmartForm	FRONT DERAILLEUR N/A				
	C1 Alloy swingarm, Ai offset, Carbon Link, PF30, Flat	<b>REAR DERAILLEUR</b>	SRAM GX Eagle, 12-speed			
1	Mount Brake, Pivoting Der Hanger, 1.5 Si headtube	⊕ SHIFTERS	SRAM GX Eagle 12-speed Trigger			
↑ FORK	RockShox Pike RC 120mm, Solo Air Spring, Charger Damper BOOST 110x15, Maxle Stealth, 51mm offset	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm			
□ REAR SHOCK	Fox Float DPS Performance EVOL SV, 3 Position Adjust	♥ GRIPS	Cannondale Lock-On			
O RIMS	WTB Scraper i40 27.5", 40mm inner, Tubeless Ready	<b>□</b> STEM	Cannondale C1, 6061 Alloy, 60mm, 31.8, 5°			
⇔ HUBS	Lefty 60 front, Custom DT-Swiss 370, 148x12 Ai	<b>⊕</b> HEADSET	Cannondale HeadShok Si			
11003	Offset dish - rear straight pull 28 hole rear.	™ BRAKES	SRAM Guide R, Centerline Rotors, 180/180mm			
<b>♯ SPOKES</b>	DT Swiss Competition	BRAKE LEVERS	SRAM Guide R			
TIRES	Maxxis Rekon 27.5x2.8" 120 TPI, 3C, EXO Protection, Tubeless Ready	SADDLE	Fabric Scoop Shallow Elite			
⊕ PEDALS	N/A	SEATPOST	RaceFace Aeffect Dropper, 31.6mm, 125/150mm travel.			
<b>← CRANK</b>	TRUVATIV DESCENDANT Eagle 7K	<b>■ SIZES</b>	S, M, L, XL			
□ BOTTOM BRACKET	Cannondale Alloy PressFit30	<b>₩ WEIGHT</b>				
○ CHAIN	SRAM GX Eagle w/ Powerlock, 12-speed	₹ COLOR 1	Acid Green w/ Jet Black - Gloss (AGR)			
<b>№ REAR COGS</b>	SRAM 1275 Eagle 10-50t, 12-speed	! EXTRAS				



₹ COLOR1

...! EXTRAS

### MOUNTAIN | TRAIL **Bad Habit 4**

Acid Red w/Charcoal Gray and Jet Black - Gloss (ARD)



C28408M		<b>T</b>	
	RAME Bad Habit 27+, 120mm, SmartForm C1 Alloy, Ai Offset, BB30,		N/A
	Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube	REAR DERAILLEUR	Shimano XT, 11-speed Shadow Plus
↑ FORK	RockShox Judy Gold, 120mm, tapered steerer, Fast Black Uppers, Solo Air, 15x110mm Maxle Stealth, 51mm offset	(H) SHIFTERS	Shimano SLX, 11-speed
□ REAR SHOCK	RockShox Monarch RT w/ high volume eyelet, 120mm travel	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
	. 3 , .	⇒ GRIPS	Cannondale Locking Grips
RIMS	WTB STX i35TCS, 32 hole, 35mm inner, Tubeless Ready	□ STEM	Cannondale C4, 6061 Alloy, 1-1/8", 31.8, 5°
⇔ HUBS	Formula 110x15 front, Formula with HG driver 148x12 Ai Offset dish - rear	<b>⊕ HEADSET</b>	Tange 1.5 for Tapered Steer tubes
<b>※ SPOKES</b>	14g Stainless, Black	☼ BRAKES	Shimano Deore MT-500 hydro disc, 180/160mm
····· TIRES	Maxxis Rekon 27.5x2.8", 3C, EXO Protection, Tubeless Ready	BRAKE LEVERS	Shimano Deore MT-500 hydro disc
⊕ PEDALS	N/A	SADDLE	Cannondale Stage 3
⊕ CRANK	Cannondale Si, BB30 w/ Ai SpideRing, X-Sync®, 30t	SEATPOST	Cannondale C3, 6061 alloy, 31.6x350mm (S,M) 400mm (L,X)
BOTTOM BRACKET	FSA MegaExo	SIZES	S, M, L, XL
○ CHAIN	KMC X11, 11-speed	<b>●● WEIGHT</b>	
► REAR COGS	SunRace 11-speed, 11-46	₩ COLOR 1	Charcoal Gray w/ Jet Black and Spectrum Blue - Gloss (GRY)
F REAR COUS	Julinace 11-speed, 11-40	! EXTRAS	



For racers and beginner mountain bikers alike, the light weight, responsiveness, and value of a hardtail make it the weapon of choice. From top to bottom, we completely geek out on the tiniest details when creating our Trail and Catalyst hardtails and the proof is in how they ride.

CUJO 1 CUJO 2 CUJO 3

TRAIL 2 TRAIL 3 TRAIL 4 TRAIL 5 TRAIL 6 TRAIL 7

# **CUJO**

# FEAR NO TRAIL.

Whatever the trail has in store, Cujo rips it, and asks for more. With huge 27+ tires and stable, confident geometry, it will raise your level and up your game on even the rockiest, nastiest terrain.

### TO SUM IT UP:

With big grippy tires, stable geometry and a lightweight Cannondale frame, Cujo just makes mountain biking easier.

### **KEY SELLING POINTS:**

#### » GRIP. DON'T SLIP.

Cujo's 27+ wheels combine wide rims with big 2.8" tires for unreal traction and cushiony float on just about any surface the trail can throw your way.

#### » CONFIDENT CONTROL

Cujo's trail-focused geometry delivers a stable, confident feel that encourages you to let 'er rip.

#### » FLEX FREE

A tapered head tube, 110x15mm thru-axle front hub and Boost QR rear hub all contribute to Cujo's solid feel and precise handling.

#### » CUJO - FIT FOR ALL

With sizes ranging from Small through Extra Extra Large, there's a Cujo for everyone.



# **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

120mm Travel Forks

SAVE Rear Stays

Tapered Head Tube

#### **RIDER PROFILE**

New riders looking for the most forgiving, fun way to tackle the trails. Experienced mountain bikers looking to take on more challenging terrain.

#### **INTENDED USE**



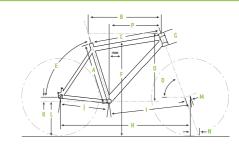
#### **RIDER POSITION**

A slightly more upright, balanced trail position for comfortable all-mountain confidence.



#### **GEOMETRY**

		5	М	L	XL	XXL
A	SEAT TUBE LENGTH (CM/IN)	38.5/15.2	43.5/17.1	48.5/19.1	53.5/21.1	58.5/23.0
В	TOP TUBE HORIZONTAL (CM/IN)	57.1/22.5	59.3/23.3	61.7/24.3	63.7/25.1	66.1/26.0
С	TOP TUBE ACTUAL (CM/IN)	*	*	*	*	*
D	HEAD TUBE ANGLE	*	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	*	*	*	*	*
F	STANDOVER (CM/IN)	74.6/29.4	78.5/30.9	81.6/32.1	85.2/33.5	88.2/34.7
G	HEAD TUBE LENGTH (CM/IN)	*	11.5/4.5	*	13.0/5.1	*
Н	WHEELBASE (CM/IN)	109.8/43.2	112.2/44.2	114.6/45.1	116.7/45.9	119.1/46.9
Ī	FRONT CENTER (CM/IN)	66.3/26.1	68.7/27.0	71.1/28.0	73.2/28.8	75.6/29.8
Ī	CHAIN STAY LENGTH (CM/IN)	*	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	*	*	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	*	*	*	*	*
М	FORK RAKE (CM/IN)	*	*	*	*	*
N	TRAIL (CM/IN)	*	*	*	*	*
0	STACK (CM/IN)	*	64.5/25.4	*	65.9/26.0	*
P	REACH (CM/IN)	38.3/15.1	39.9/15.7	42.3/16.7	43.9/17.3	46.3/18.2



CATEGORY **Trail** 

WHEEL/TIRE SIZE **27.5**+ **x2.8**"

TRAVEL **120mm (F)** 

PRICE RANGE **N/A** 

# Cujo 1



SIZES

**₩ WEIGHT** 

₹ COLOR 1

...! EXTRAS

S, M, L, XL

Acid Red w/ Jet Black and Charcoal Gray - Gloss (ARD)

C26158M

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

**⊕ PEDALS** 

**← CRANK** 

○ CHAIN

C26258M 

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

TIRES

**⊕ PEDALS** 

**← CRANK** 

□ CHAIN

**№ REAR COGS** 

BOTTOM BRACKET FSA MegaExo

FRONT DERAILLEUR N/A

Cannondale Platform

KMC X11, 11-speed

REAR DERAILLEUR Shimano SLX, 11-speed Shadow Plus

SunRace 11-speed, 11-42

FSA Comet MegaExo, 28t, 11-speed

**▶** REAR COGS

FRONT DERAILLEUR N/A

KMC X11, 11-speed

SunRace 11-speed, 11-42

TIRES

MOUNTAIN | TRAIL Cujo 2





□ SADDLE

™ SIZES

**₩EIGHT** 

**∀** COLOR 1

...! EXTRAS

SEATPOST

Cannondale Stage 3

Cannondale C3, 6061 alloy, 27.2x350mm (S,M) 400mm (L,X)

Anthracite w/ Hazard Orange and Jet Black - Gloss (ANT)

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# ALL-NEW TRAIL

# WHERE PERFORMANCE BEGINS

Completely re-designed for 2018, the all-new Trail brings a level of performance and handling normally reserved for far more expensive machines. Its confident geometry, dialed spec and advanced frame technology make a difference you can feel from the first pedal stroke.

### TO SUM IT UP:

The best performance value on the mountain, ready for anything from XC racing to full-blown trail duty.

# **KEY SELLING POINTS:**

#### » TOTAL CONTROL

Designed for short stems and wide handlebars to maximize control in rough terrain.

#### » CONFIDENT HANDLING

Slack 68° head angle creates the stable, confident handling you need to rule the descents.

#### » SHORT AND STIFF

Short chainstays give the Trail an agile, nimble feel and provide great traction on steep climbs.

#### » KILLER SPEC

With Shimano hydraulic brakes throughout, reliable 1x and 2x drivetrains, great tires and tubeless ready wheels on most models, Trails are ready to rock.

#### » RIGHT-SIZED WHEELSS

Trail bikes are designed with 27.5" on the smaller sizes and 29" wheels for the larger sizes to offer the best possible blend of fit, fast and fun for all riders.



# **KEY TECHNOLOGIES:**

SmartForm C2 Aluminum Construction
Dirt Tailored Geometry

SAVE Micro-Suspension
Tapered Head Tube

Internal cable Routing

#### RIDER PROFILE

Active or aspiring mountain bikers looking for an affordable upgrade or a first bike that's a cut above

#### **INTENDED USE**



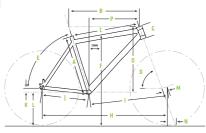
#### **RIDER POSITION**

Fast Trail Geometry - Semi upright body position strikes a great balance between comfort and performance.



#### **GEOMETRY**

Π	SPECIFICATIONS	XS (27.5")	S (27.5")	M (27.5")	M (29")	L (29")	XL (29")	XXL (29")	
A	SEAT TUBE LENGTH (CM/IN)	34.5/13.6	40.0/15.7	44.0/17.3	44.0/17.3	48.0/18.9	52.0/20.5	56.0/22.0	
В	TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	58.5/23.0	61.0/24.0	61.0/24.0	63.5/25.0	66.0/26.0	68.5/27.0	
С	TOP TUBE ACTUAL (CM/IN)	52.3/20.6	56.1/22.1	58.5/23.0	58.7/23.1	60.9/24.0	63.4/25.0	66.1/26.0	
D	HEAD TUBE ANGLE	68.0°	*	*	68.5°	*	*	*	
E	SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	73.5°	*	*	*	
F	STANDOVER (CM/IN)	71.0/28.0	74.6/29.4	77.4/30.5	79.5/31.3	82.0/32.3	85.0/33.5	88.0/34.6	. ,
G	HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.5/4.1	11.5/4.5	11.5/4.5	12.5/4.9	13.5/5.3	14.5/5.7	
Н	WHEELBASE (CM/IN)	106.7/42.0	110.8/43.6	113.4/44.6	114.0/44.9	116.6/45.9	119.2/46.9	121.8/48.0	1
ī	FRONT CENTER (CM/IN)	63.4/25.0	67.5/26.6	70.1/27.6	70.3/27.7	72.9/28.7	75.4/29.7	78.1/30.7	
ī	CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*	44.5/17.5	*	*	*	_
K	BOTTOM BRACKET DROP (CM/IN)	6.0/2.4	*	*	6.5/2.6	*	*	*	
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	30.4/11.9	*	*	30.8/12.1	*	*	*	
М	FORK RAKE (CM/IN)	4.2/1.7	*	*	5.1/2.0	*	*	*	
N	TRAIL (CM/IN)	10.2/4.0	*	*	9.2/3.6	*	*	*	
0	STACK (CM/IN)	60.7/23.9	61.6/24.3	62.6/24.6	62.4/24.6	63.3/24.9	64.3/25.3	65.2/25.6	
P	REACH (CM/IN)	36.5/14.4	40.2/15.8	42.4/16.7	42.5/16.7	44.7/17.6	47.0/18.5	49.2/19.4	



Sport Hardtail

WHEEL/TIRE SIZE 27.5 x 2.25" (XS, S, M) 29 x 2.25" (M, L, X, XXL)

TRAVEL
100mm (F)

PRICE RANGE

Trail 4

# Trail 2



C26208M			
	New Trail, SmartForm C2 Alloy, SAVE, BOOST spacing, Tapered	(H) SHIFTERS	Shimano SLX , 11-speed
	Headtube, Flat Mount Rear Brake, Internal Cable Routing.	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
↑ FORK	RockShox Judy Gold, 100mm, tapered steerer, Fast Black	♥ GRIPS	Cannondale Locking Grips
0	Uppers, Solo Air, 15x110mm Maxle Stealth, 51mm offset	<b>□□ STEM</b>	Cannondale C3, 6061 Alloy, 1-1/8", 31.8, 5°
RIMS	WTB STX TCS i23m 32 hole, tubeless ready	→ HEADSET	Sealed Semi Integrated
⇔ HUBS	Formula 110x15 front, Custom BOOST QR Formula rear	ත BRAKES	Shimano Deore MT500 hydro disc. 180/160mm
<b>♯ SPOKES</b>	Stainless Steel, 14g	- DRAKES	(29"), 160/160mm (27.5")
**** TIRES	WTB Ranger Comp, DNA Compound, 27.5/29x2.25"	<b>™ BRAKE LEVERS</b>	Shimano Deore MT500 hydro disc
→ PEDALS	N/A	SADDLE	Cannondale Stage 3
· CRANK	FSA Comet MegaExo, 30t, 11-speed	SEATPOST	Cannondale C3, 6061 alloy, 31.6x350mm (S,M) 400mm (L,X)
DOTTOM BRACKET	FSA MegaExo	SIZES	XS, S, M (27.5") M, L, XL, XXL (29")
○ CHAIN	KMC X11, 11-speed	<b>₩ WEIGHT</b>	, , , , , , , , , , , , , , , , , , , ,
▶ REAR COGS	SunRace, 11-46, 11-speed.	₹ COLOR1	Jet Black w/ Fine Silver and Volt - Gloss (BLK)
FRONT DERAILLEUR	ł N/A	! EXTRAS	, .
REAR DERAILLEUR	Shimano XT, 11-speed, Shadow Plus		

MOUNTAIN | SPORT HARDTAIL

# Trail 3





MOUNTAIN | SPORT HARDTAIL

Trail 5



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# Trail 6



MOUNTAIN | SPORT HARDTAIL

Trail 7

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# **CATALYST**

# HEAD FOR THE HILLS

Looking for a versatile bike to satisfy your growing thirst for adventure? With its lightweight alloy frame, sporty riding position and wide-range gearing, the Catalyst lets you confidently ride any trail you choose.

### TO SUM IT UP:

Stoke your love of cycling with a bike that's ready for anything, from street to singletrack.

# **KEY SELLING POINTS:**

#### » LIGHTWEIGHT FRAME

Cannondale's aluminum expertise delivers a light, refined, great feeling bike with the versatility to tackle virtually any terrain.

#### » A SMOOTH RIDE

The SAVE rear triangle features our proprietary flattened and shaped seat and chain stays to absorb bumps and vibration.

#### » CONFIDENT CONTROL

27.5" wheels deliver an unbeatable combination of agility and control -- the best possible combination of fast and fun.

#### » MAXIMUM VERSATILITY

With features including front suspension, disc brakes and integrated rack and fender mounts, the Catalyst is versatile and composed on any surface, in any conditions.



# **KEY TECHNOLOGIES:**

Lightweight Alloy Frame
27.5 Wheels

SAVE Rear Triangle Front Suspension Disc Brakes

Rack and Fender Mounts

#### **RIDER PROFILE**

Casual and aspiring cyclists looking for a versatile, fun and capable bike for all types of adventures.

#### **INTENDED USE**



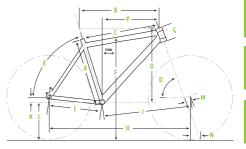
#### **RIDER POSITION**

An upright, neutral body position delivers incrased comfort and confident control on a wide variety of terrain.



#### **GEOMETRY**

		XS	SM	MD	LG	XL
A	SEAT TUBE LENGTH (CM/IN)	33/13	38.1/15	43.2/17	48.2/19	53.3/21
В	TOP TUBE HORIZONTAL (CM/IN)	54/21.3	59.5/23.4	61/24	63.3/24.9	65/25.6
C	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	*
D	HEAD TUBE ANGLE	69.5°	70°	70°	70.5°	70.5°
E	SEAT TUBE ANGLE EFFECTIVE	73°	73°	73.5°	73.5°	74°
F	STANDOVER (CM/IN)	73/28.7	75.3/29.6	78.6/30.9	81.8/32.2	85.8/33.8
G	HEAD TUBE LENGTH (CM/IN)	9/3.5	10/3.9	11.5/4.5	13.5/5.3	16/6.3
Н	WHEELBASE (CM/IN)	104.4/41.1	109.4/43.1	113.8/44.8	115.4/45	115.8/45.6
ī	FRONT CENTER (CM/IN)	60.9/24	65.9/25.9	68/26.8	69.9/27.5	72.3/28.5
J	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	4.7/1.9	*	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	30.5/12	*	*	*	*
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	*	*
N	TRAIL (CM/IN)	8.3/3.3	8.2/3.2	*	8.1/3.2	*
0	STACK (CM/IN)	58.2/22.9	59.4/23.4	60.8/23.9	62.9/24.8	65.2/25.7
P	REACH (CM/IN)	36.2/14.3	41.4/16.3	43/16.9	44.7/17.6	46.3/18.2



Sport Hardtail

WHEEL/TIRE SIZE **27.5 x2.1"** 

TRAVEL **100mm or 75mm (F)** 

PRICE RANGE **N/A** 

# Catalyst 2



MOUNTAIN | SPORT HARDTAIL

# Catalyst 3

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Mixing Cannondale's lightweight race heritage and System Integrated technology with the go-anywhere float and traction of fat tires is a recipe for maximum fun in any season.

FAT CAAD 1 FAT CAAD 2

# **FATCAAD**

# FAT AND FAST

Looking for a fatbike that doesn't feel so damn fat? Cannondale's System Integrated technology and aluminum wizardry makes FAT CAAD so agile and quick, you'll want to ride them even when it's not snowing.

### TO SUM IT UP:

Cannondale's aluminum wizardry and System Integration create a fat bike with the heart and soul of a racer.

# **KEY SELLING POINTS:**

#### » STEERING YOU RIGHT

OutFront steering geometry lets you get the most out of that big, fat contact patch. Slack head angle and long front center lets you get rowdy on the steeps, while the tight trail measurement keeps things crazy-nimble at slow speeds.

#### » KILLER Q-FACTOR

Thanks to our System Integrated cranks and offset chainrings, the FAT CAAD's Q-factor is up to 2.5cm narrower than the competition, so it feels like riding a bike, not a horse.

#### » CONTROL THE FAT

Don't fight the fat - control it! The Lefty Olaf is the only suspension fork with the stiffness to tell that big tire what to do.

#### » KEEP IT TIGHT

Fat CAAD's System Integrated cranksets feature an custom Fat chainring offset to offer the best balance of short stays, tight Q-factor and 2x compatibility, with full 4.8" tires.



# **KEY TECHNOLOGIES:**

SmartForm C1 Alloy Construction
OutFront Optimized Steering Geometry

SAVE Rear Stays
Lefty Olaf Front Suspension

Cannondale System Integrated Cranksets
Internal Dropper Compatible

#### **RIDER PROFILE**

Performance-oriented, all-season fatbikers

#### **INTENDED USE**



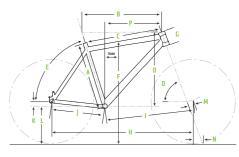
#### **RIDER POSITION**

A balanced trail position for stable all-mountain confidence.



#### **GEOMETRY**

_						
Ξ		XS	SM	MD	LG	XL
A	SEAT TUBE LENGTH (CM/IN)	37.0/14.6	39.0/15.4	44.0/17.3	49.0/19.3	54.0/21.3
В	TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	58.7/23.1	61.0/24.0	63.4/25.0	64.7/25.5
С	TOP TUBE ACTUAL (CM/IN)	55.5/21.8	57.1/22.5	58.7/23.1	60.8/23.9	62.2/24.5
D	HEAD TUBE ANGLE	69.1°	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
F	STANDOVER (CM/IN)	44.6/17.6	44.3/17.4	47.4/18.7	50.8/20.0	54.2/21.3
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3	12.2/4.8	13.4/5.3
Н	WHEELBASE (CM/IN)	110.2/43.4	112.7/44.4	115.2/45.3	117.6/46.3	119.0/46.9
Ī	FRONT CENTER (CM/IN)	65.2/25.7	67.7/26.7	70.2/27.6	72.6/28.6	74.0/29.2
J	CHAIN STAY LENGTH (CM/IN)	45.6/18.0	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	5.8/2.3	*	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	32.4/12.8	*	*	*	*
М	FORK RAKE (CM/IN)	6.0/2.4	*	*	*	*
N	TRAIL (CM/IN)	8.2/.32	*	*	*	*
0	STACK (CM/IN)	60.7/23.9	*	61.9/24.4	63.1/24.8	64.2/25.3
P	REACH (CM/IN)	37.6/14.8	40.1/15.8	42.1/16.6	44.1/17.4	45.1/17.8



CATEGORY
Fat Bike

WHEEL/TIRE SIZE **26 x4.8"** 

TRAVEL **100mm (F)** 

PRICE RANGE **N/A** 

<sup>\*</sup>Refer to Geometry section for FAT CAAD Rigid

### MOUNTAIN | FAT BIKE Fat CAAD 1



SIZES

₩ WEIGHT

₹ COLOR 1

□ CHAIN

▶ REAR COGS

FRONT DERAILLEUR N/A

REAR DERAILLEUR Shimano XT, 11-speed

Shimano HG601, 11-speed

Shimano SLX, 11-46, 11-speed

XS, S, M, L, XL

Nitro w/ Anthracite and Acid Red - Gloss (NIT)

MOUNTAIN | FAT BIKE Fat CAAD 2



Fat CAAD, SmartForm C1 Alloy, BB30XL, SAVE, 1.5 Si head tube	(H) SHIFTERS	Shimano SLX, 11-speed
Cannondale Fatty-Fat Rigid, 150x15mm thru,	- HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
1.5 tapered steerer, 55mm offset	♥ GRIPS	Cannondale Locking Grips
Sun Ringle Mulefüt 80 SL, 26", Tubeless Ready	□ STEM	Cannondale C3, 3D-forged 6061 Alloy, 1-1/8", 31.8, 7°, 60mm
Sun Ringle SRC, 150x15 (front)197x12 thru (rear), 32 hole	ි HEADSET	Tange Seiki 1-1/8 to 1.5", integrated
Stainless, 14g	to BRAKES	SRAM Level hydro disc, Centerline rotors, 180/160mm
Kenda Juggernaut 26x4.8", 60TPI	<b>™ BRAKE LEVERS</b>	SRAM Level
N/A	SADDLE	Cannondale Stage 3
Cannondale Si, BB30, Fat Offset SpideRing, X-Sync, 30t	SEATPOST	Cannondale C4, 6061 alloy, 31.6x400mm
Cannondale BB30XL 166mm spindle / 120mm shelll	SIZES	XS, S, M, L, XL
KMC X11, 11-speed	<b>₩ WEIGHT</b>	
Sunrace, 11-46, 11-speed	₽ COLOR 1	Slate Blue w/ Jet Black and Volt - Satin (SLA)
R N/A		
Shimano SLX, 11-speed		
	Fat CAAD, SmartForm C1 Alloy, BB30XL, SAVE, 1.5 Si head tube Cannondale Fatty-Fat Rigid, 150x15mm thru, 1.5 tapered steerer, 55mm offset Sun Ringle Mulefüt 80 SL, 26", Tubeless Ready Sun Ringle SRC, 150x15 (front) 197x12 thru (rear), 32 hole Stainless, 14g Kenda Juggernaut 26x4.8", 60TPI N/A Cannondale Si, BB30, Fat Offset SpideRing, X-Sync, 30t Cannondale BB30XL 166mm spindle / 120mm shelll KMC X11, 11-speed Sunrace, 11-46, 11-speed	Fat CAAD, SmartForm C1 Alloy, BB30XL, SAVE, 1.5 Si head tube  Cannondale Fatty-Fat Rigid, 150x15mm thru, 1.5 tapered steerer, 55mm offset  Sun Ringle Mulefüt 80 SL, 26", Tubeless Ready  Sun Ringle SRC, 150x15 (front)197x12 thru (rear), 32 hole  Stainless, 14g  Kenda Juggernaut 26x4.8", 60TPI  N/A  Cannondale Si, BB30, Fat Offset SpideRing, X-Sync, 30t  Cannondale BB30XL 166mm spindle / 120mm shelll  KMC X11, 11-speed  Sunrace, 11-46, 11-speed  Fixed Sunrace, 11-46, 11-speed  Sunrace, 11-46, 11-speed  Fixed Sunrace, 11-46, 11-speed  SHIFTERS  GRIPS  STEM  HEADSET  BRAKE LEVERS  SADDLE  SADDLE  SEATPOST  SEATPOST  SUZES  WEIGHT  COLOR 1

cannondale



# ROAD



# **ELITE RACE**

Ultra-light, efficient race-focused bikes engineered to get you to the finish line first.



SUPERSIX EVO



AAD12





# **ENDURANCE ROAD**

Race-level performance, all-day comfort and all-road capability for long rides and epic exploits.



SYNAPSE CARBON



SYNAPSE ALLOY



# **NEW ROAD**

On-road. Off-road. Any road. Create your own definition of "road-riding" on these ultra-capable machines.



SLATE
SYNAPSE SE
SUPERX SE
CAADX SE
TOURING SE



# **CYCLOCROSS**

Made to dominate the muddy battles of 'cross racing or accelerate your everyday commute.



SUPERX





Load up and break out. This is the bike for those seeking high adventure on roads less travelled.



TOURING SE



Pure thoroughbred race machines. Our Elite line of road bikes is designed for maximum efficiency. With a focus on the perfect balance of light weight, stiffness, aerodynamics and pinpoint handling, our Elite range is engineered to get you to the finish line first.

# SUPERSIX EVO

SUPERSIX EVO HI-MOD RED ETAP
SUPERSIX EVO HI-MOD DISC DURA ACE
SUPERSIX EVO RED ETAP
SUPERSIX EVO DURA ACE
SUPERSIX EVO DISC ULTEGRA DI2
SUPERSIX EVO ULTEGRA DI2
SUPERSIX EVO DISC ULTEGRA
SUPERSIX EVO ULTEGRA
SUPERSIX EVO ULTEGRA
SUPERSIX EVO 105

CAAD12 ULTEGRA CAAD12 DISC 105 CAAD12 105

# **SUPERSIX EVO**

# THE ULTIMATE BALANCE OF POWER

For the ultimate all-around race performance, the SuperSix EVO strikes the perfect balance. Its unrivaled blend of light weight, stiffness, aerodynamics and smooth-riding compliance gives you the winning edge on every part of the race course.

### TO SUM IT UP:

The SuperSix EVO is the best all around road racing bike ever made thanks to its perfect balance of everything it takes to go fast.

# **KEY SELLING POINTS:**

- » ULTRA STIFF, FOR EXPLOSIVE ACCELERATION Asymmetric BB30a bottom bracket junction, flared Delta seattube, and tuned BallisTec Carbon layup deliver great power transfer for the sprints.
- SHOCKINGLY SMOOTH, FOR BETTER CORNERING, SPEED AND COMFORT Refined SPEED SAVE Micro-Suspension system absorbs shock and keeps the wheels planted on the ground for aggressive descending, fast sprinting and surprising comfort.
- » TAP AERO, FOR BETTER EFFICIENCY EVERYWHERE Subtle TAP (Truncated Aero Profile) tube shapes and lower waterbottle placement on the frame reduces drag by 6 watts/60 grams average. It's like free speed.
- » INCREDIBLE HANDLING

An absolute rocket on descents thanks to sharp handling geometry and a frame that's stiff, yet compliant in all the right places. The additional control of disc brakes makes it even faster.

» ULTRA LIGHT

BallisTec Carbon Construction and System Integrated design make EVO crazy light, but durable enough for our Lifetime Warranty.



# **KEY TECHNOLOGIES:**

BALLISTEC CARBON CONSTRUCTION
SPEED SAVE MICRO-SUSPENSION

SYSTEM INTEGRATION 25.4mm Seatpost

TAP Aero Features
Ultra Light Disc Integration

#### RIDER PROFILE

Serious road racers, or people looking to ride like one.

#### **INTENDED USE**



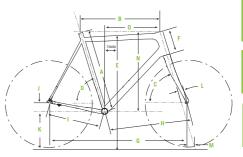
#### RIDER POSITION

A flat back for flat out speed. Cannondale's Road Race geometry delivers a responsive and nimble ride in all handlebar positions to perfectly set you up for the win.



#### **GEOMETRY**

	44	48	50	52	54	56	58	60	63
SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	55.9	57.6	59.4	61.5	64.2
TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7	56.1	57.5	59.1	60.7
HEAD TUBE ANGLE	70.5 °	71.5°	72.0°	72.6°	72.9°	73.1°	73.2°	73.3°	73.4°
SEAT TUBE ANGLE	75.0 °	74.7°	74.4°	74.1°	73.8°	73.5°	73.2°	72.9°	72.6°
STANDOVER (CM)	71.6	74	75.5	77.5	79.1	80.7	82.6	84.6	87
HEAD TUBE LENGTH (CM)	10.7	10.7	11.5	12.5	13.9	15.5	17.5	19.5	21.9
WHEELBASE (CM)	96.4	96.3	96.7	97.2	98	98.9	100	101.3	102.7
FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1	59	60.1	61.2	62.4
CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*	*	*	40.7	40.9
BOTTOM BRACKET DROP (CM)	7.4	7.4	*	7.1	*	*	6.9	*	*
BOTTOM BRACKET HEIGHT (CM)	26.6	26.6	*	26.9	*	*	27.1	*	*
FORK RAKE (CM)	4.5	4.5	*	*	*	*	*	*	*
TRAIL (CM)	7.3	6.6	6.3	5.9	5.8	5.6	5.6	5.5	5.4
STACK (CM)	51.4	51.6	52.6	53.6	55.1	56.7	58.4	60.3	62.6
REACH (CM)	36.2	36.9	37.5	38.1	38.7	39.3	39.9	40.5	41.1
	TOP TUBE HORIZONTAL (CM) HEAD TUBE ANGLE SEAT TUBE ANGLE STANDOVER (CM) HEAD TUBE LENGTH (CM) WHEELBASE (CM) FRONT CENTER (CM) CHAIN STAY LENGTH (CM) BOTTOM BRACKET DROP (CM) BOTTOM BRACKET HEIGHT (CM) FORK RAKE (CM) TRAIL (CM) STACK (CM)	SEAT TUBE LENGTH (CM) 46.5 TOP TUBE HORIZONTAL (CM) 50 HEAD TUBE ANGLE 75.0° STANDOVER (CM) 71.6 HEAD TUBE LENGTH (CM) 10.7 WHEELBASE (CM) 96.4 FRONT CENTER (CM) 40.5 BOTTOM BRACKET DROP (CM) 7.4 BOTTOM BRACKET HEIGHT (CM) 4.5 FORK RAKE (CM) 7.3 STACK (CM) 51.4	SEAT TUBE LENGTH (CM) 46.5 48.7 TOP TUBE HORIZONTAL (CM) 50 51 HEAD TUBE ANGLE 75.0 74.7° STANDOVER (CM) 71.6 74 HEAD TUBE LENGTH (CM) 10.7 10.7 WHEELBASE (CM) 96.4 96.3 FRONT CENTER (CM) 40.5 40.5 BOTTOM BRACKET DROP (CM) 7.4 7.4 BOTTOM BRACKET DROP (CM) 7.4 7.4 BOTTOM BRACKET HEIGHT (CM) 26.6 26.6 FORK RAKE (CM) 7.3 6.6 STACK (CM) 51.4 51.6	SEAT TUBE LENGTH (CM) 46.5 48.7 51.2  TOP TUBE HORIZONTAL (CM) 50 51 52.2  HEAD TUBE ANGLE 75.0 74.7 74.4  STANDOVER (CM) 10.7 10.7 11.5  WHEELBASE (CM) 96.4 96.3 96.7  FRONT CENTER (CM) 40.5 40.5 ★  BOTTOM BRACKET DROP (CM) 74 74 ★  BOTTOM BRACKET HEIGHT (CM) 45.6 26.6 ★  FORK RAKE (CM) 45. 45. ★  TRAIL (CM) 51.6 51.6 52.6	SEAT TUBE LENGTH (CM) 46.5 48.7 51.2 53.8  TOP TUBE HORIZONTAL (CM) 50 51 52.2 53.4  HEAD TUBE ANGLE 70.5 71.5 72.0 72.6 73.0 73.0 73.0 73.0 73.0 73.0 73.0 73.0	SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°           SEAT TUBE ANGLE         75.0°         74.7°         74.4°         74.1°         73.8°           STANDOVER (CM)         71.6         74         75.5         77.5         79.1           HEAD TUBE LENGTH (CM)         10.7         10.7         11.5         12.5         13.9           WHEELBASE (CM)         96.4         96.3         96.7         97.2         98           FRONT CENTER (CM)         56.6         56.5         56.9         57.4         58.1           CHAIN STAY LENGTH (CM)         40.5         40.5         *         *         *         *           BOTTOM BRACKET DROP (CM)         7.4         7.4         *         7.1         *           BOTTOM BRACKET HEIGHT (CM)         26.6         26.6         *         26.9         *           FORK RAKE (CM)         4.5         4.5         *         *         *           TRAIL (CM)         51.4	SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9         57.6           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7         561           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°         73.1°           SEAT TUBE ANGLE         75.0°         74.7°         74.4°         74.1°         73.8°         73.5°           STANDOVER (CM)         71.6         74         75.5         77.5         79.1         80.7           HEAD TUBE LENGTH (CM)         10.7         10.7         11.5         12.5         13.9         15.5           WHEELBASE (CM)         96.4         96.3         96.7         97.2         98         98.9           FRONT CENTER (CM)         56.6         56.5         56.9         57.4         58.1         59           CHAIN STAY LENGTH (CM)         40.5         40.5         *         *         *         *         *           BOTTOM BRACKET DROP (CM)         7.4         7.4         *         7.1         *         *           BOTTOM BRACKET HEIGHT (CM)         45.0         45.0         *         *         *         * <td>SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9         57.6         59.4           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7         56.1         57.5           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°           SEAT TUBE ANGLE         75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°           STANDOVER (CM)         71.6         74         75.5         77.5         79.1         80.7         82.6           HEAD TUBE LENGTH (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5           WHEELBASE (CM)         96.4         96.3         96.7         97.2         98         98.9         100           FRONT CENTER (CM)         56.6         56.5         56.9         57.4         58.1         59         60.1           CHAIN STAY LENGTH (CM)         40.5         40.5         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *</td> <td>SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9         57.6         59.4         61.5           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7         56.1         57.5         59.1           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°         73.2°         73.3°         73.2°         73.2°         73.3°         73.2°         73.2°         73.3°         73.2°         72.9°         73.1°         73.5°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         72.9°         73.1°         73.2°         72.9°         73.1°         73.2°         72.9°         73.2°         72.9°         73.2°         72.9°         73.2°         73.2°         72.9°         73.2°         73.2°         72.9°         72.9°         72.9°         72.9°         73.9°         73.2°         72.9°         73.9°         73.2°         72.9°         73.9°         73.5°         73.5°         79.1         80.7<!--</td--></td>	SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9         57.6         59.4           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7         56.1         57.5           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°           SEAT TUBE ANGLE         75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°           STANDOVER (CM)         71.6         74         75.5         77.5         79.1         80.7         82.6           HEAD TUBE LENGTH (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5           WHEELBASE (CM)         96.4         96.3         96.7         97.2         98         98.9         100           FRONT CENTER (CM)         56.6         56.5         56.9         57.4         58.1         59         60.1           CHAIN STAY LENGTH (CM)         40.5         40.5         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *	SEAT TUBE LENGTH (CM)         46.5         48.7         51.2         53.8         55.9         57.6         59.4         61.5           TOP TUBE HORIZONTAL (CM)         50         51         52.2         53.4         54.7         56.1         57.5         59.1           HEAD TUBE ANGLE         70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°         73.2°         73.3°         73.2°         73.2°         73.3°         73.2°         73.2°         73.3°         73.2°         72.9°         73.1°         73.5°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         73.2°         72.9°         73.1°         73.2°         72.9°         73.1°         73.2°         72.9°         73.1°         73.2°         72.9°         73.2°         72.9°         73.2°         72.9°         73.2°         73.2°         72.9°         73.2°         73.2°         72.9°         72.9°         72.9°         72.9°         73.9°         73.2°         72.9°         73.9°         73.2°         72.9°         73.9°         73.5°         73.5°         79.1         80.7 </td



Elite Race

WHEEL/TIRE SIZE **700x25-28c** 

PRICE RANGE **N/A** 

# **SUPERSIX EVO**

# THE ULTIMATE BALANCE OF POWER





Hi MOD	FRAME WEIGHT: 777 Gr	FORK WEIGHT: 280 Gr			
Hi MOD Disc	FRAME WEIGHT: 829 Gr*	FORK WEIGHT: 360 Gr			
* Less than 150 grams more than non-disc!					

#### 1 | System Integration

Designing the frame, fork and key components like crankset and seatpost together as a system can save hundreds of grams compared to competitors.

#### Hi-MOD

Frame weight: 777 grams (56cm, complete) Fork weight: 280 grams

#### Hi-MOD Disc

Frame weight: 829 grams Fork weight: 360 grams

» Less than 150 grams more than non-disc!

#### 2 | Continuous Carbon SPEED SAVE Fork

One-piece, BallisTec Carbon fork. Continuous carbon fiber construction from dropout to top of steerer delivers great structural integrity. The integrated carbon crown race design saves weight and improves fiber path for amazing strength to weight. Lighter, Stiffer and Smoother.

#### 3 | Ultra Light Disc Integration

The unreal control of discs, without the weight. Our flat mount integrated disc design adds less than 150 grams to the frameset, and maintains EVO's sweet ride characteristics.

### 4 | More SAVE Integration

Some models get the SAVE seatpost, which adds additional compliance to the SPEED SAVE system.

#### 5 | TAP Aero Features

Subtle TAP (Truncated Aero Profile) tube shapes in the downtube, seat tube, seat stays and fork reduce aero drag without the weight, stiffness and compliance compromises of regular aero profile tubes.

C11	138M	
	FRAME	SuperSix EVO, BallisTec Hi-MOD Carbon, Di2 Compatible, SPEED SAVE, PressFit BB30a
Ų	FORK	SuperSix EVO, SPEED SAVE, BallisTec Hi-MOD full Carbon, 1-1/8" to 1-1/4" steerer, integrated crown race.
0	RIMS	Mavic Cosmic Pro Carbon SL WTS
$\Leftrightarrow$	HUBS	Mavic Cosmic Pro Carbon SL, 100x9mm QR front, 130x9mm QR rear
쏬	SPOKES	Mavic Cosmic Pro Carbon SL
00000	TIRES	Mavic Yksion Pro SSC GripLink (F) / PowerLink (RR), folding, 700x25c
-	PEDALS	N/A
-G-	CRANK	Cannondale HollowGram SiSL2, BB30a, w/ OPI SpideRing SL, 52/36
	BOTTOM BRACKET	Cannondale Alloy PressFit30
0	CHAIN	Shimano HG901, 11-speed
þ	REAR COGS	Shimano Dura-Ace R9100, 11-28, 11-speed
Æ	FRONT DERAILLEUR	Shimano Dura-Ace Di2 9150, braze-on
8	REAR DERAILLEUR	Shimano Dura-Ace Di2 9150

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$^{\scriptsize \oplus}$	SHIFTERS	Shimano Dura-Ace Di2 9150
~	HANDLEBAR	Cannondale Escape Hanger Carbon Handlebar
9	GRIPS	Fi'zi:k SuperLight Tacky
<u></u>	STEM	Cannondale SAVE System
ୢ	HEADSET	SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap
ß	BRAKES	Shimano Dura-Ace 9100
េ	BRAKE LEVERS	Shimano Dura-Ace Di2 9150
$\triangleright$	SADDLE	Fi'zi:k Antares R3 w/ K:ium Rail
Ī	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-63)
щп	SIZES	44, 48, 50, 52, 54, 56, 58, 60, 63
1	WEIGHT	
8	COLOR 1	Jet Black and Brushed Chrome - Gloss (MCH)
!	EXTRAS	Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front light



C11608M			
	SuperSix EVO, BallisTec Hi-MOD Carbon, Di2 Compatible, SPEED SAVE,	⊕ SHIFTERS	SRAM RED eTap
	PressFit BB30a	- HANDLEBAR	Cannondale Escape Hanger Carbon
↑ FORK	SuperSix EVO, SPEED SAVE, BallisTec Hi-MOD full Carbon, 1-1/8" to 1-1/4" steerer, integrated crown race.	♥ GRIPS	Fi'zi:k SuperLight Tacky
O RIMS	Cannondale HollowGram SL Carbon Clincher, 17mm inner, 35mm deep	<b>™ STEM</b>	Cannondale C1 Ultralight, 2014 Alloy, 31.8, 6 deg. w/ integrated Garmin Mount
⇔ HUBS	Cannondale HollowGram SL, sealed bearing, QR, 18h (F), 24h (RR)	⊕ HEADSET	SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap
<b>♯ SPOKES</b>	HollowGram bladed, 1.8/2.0	□ BRAKES	SRAM RED
TIRES	Vittoria Corsa, Folding, 700x25c	<b>™ BRAKE LEVERS</b>	SRAM RED eTap
→ PEDALS	N/A	SADDLE	Fi'zi:k Antares R5 w/ K:ium Rail
· CRANK	SRAM RED, BB30a, 52/36	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-63)
BOTTOM BRACKET	Cannondale Alloy PressFit30	SIZES	44, 48, 50, 52, 54, 56, 58, 60, 63
□ CHAIN	SRAM PC-1170, 11-speed	<b>₩EIGHT</b>	
▶ REAR COGS	SRAM PG 1170, 11-28, 11-speed	₹ COLOR 1	Stealth Gray w/ Jet Black and Volt - Gloss (SGY)
FRONT DERAILLEUR	SRAM RED eTap, braze-on	! EXTRAS	
REAR DERAILLEUR	SRAM RED eTap		





cannondale

C11238M

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

TIRES

⊕ PEDALS

**← CRANK** 

□ CHAIN

 $\bigcirc$  CHAIN

► REAR COGS

Shimano HG601, 11-speed

FRONT DERAILLEUR Shimano Ultegra R8000, braze-on

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Shimano 105, 11-28, 11-speed



C11178M	
	SuperSix EVO, BallisTec Carbon, Di2 Compatible, SPEED SAVE, PressFit BB30
↑ FORK	SuperSix EVO, BallisTec Carbon , SPEED SAVE, integrated crown race, 1-1/8" to 1-1/4" steerer
O RIMS	Cannondale HollowGram Si Carbon Clincher, 17mm inner, 35mm deep
⇔ HUBS	Cannondale HollowGram, sealed bearing, QR, 18h (F), 24h (RR)
<b>※ SPOKES</b>	HollowGram double butted 1.8/2.0
TIRES	Vittoria Corsa 700x25c
⊕ PEDALS	N/A
← CRANK	Cannondale HollowGram Si, BB30a, OPI SpideRing 52/36
□ BOTTOM BRACKET	Cannondale Alloy PressFit30
○ CHAIN	Shimano HG701, 11-speed
▶ REAR COGS	Shimano Ultegra R8000, 11-28, 11-speed
FRONT DERAILLEUR	Shimano Dura-Ace 9100, braze-on
REAR DERAILLEUR	Shimano Dura-Ace 9100

<b>⊕</b> SHIFTERS	Shimano Dura-Ace 9100
- HANDLEBAR	Cannondale C1 Ultralight, 7050 Alloy, Compact
♥ GRIPS	Cannondale Bar Tape w/Gel, 3.5mm
□ STEM	Cannondale C1 Ultralight, 2014 Alloy, 31.8, 6 deg. w/ integrated Garmin Mount
ි HEADSET	SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap
ä BRAKES	Shimano Dura Ace 9100
<b>™ BRAKE LEVERS</b>	Shimano Dura Ace 9100
▷ SADDLE	Fi'zi:k Antares R5 w/ K:ium Rail
SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-63)
SIZES	44, 48, 50, 52, 54, 56, 58, 60, 63
<b>₩ WEIGHT</b>	
₹ COLOR 1	Jet Black w/ Ash Gray and Cashmere - Gloss (BLK)
! EXTRAS	

# ROAD | ELITE RACE SuperSix EVO Disc Ultegra Di2

nm top cap
mount, 160/140mm
mount, 100/140mm
m (44-56), 400mm (58-63)
olt - Satin (SPB)
JIL - SALIII (SPB)
Ì

**SuperSix EVO Ultegra Di2** SuperSix EVO, BallisTec Carbon, Di2 Compatible, SPEED SAVE, PressFit BB30 REAR DERAILLEUR Shimano Ultegra Di2 R8050 Shimano Ultegra Di2 R8050 (H) SHIFTERS SuperSix EVO, BallisTec Carbon , SPEED SAVE, integrated crown race, 1-1/8" to 1-1/4" steerer Cannondale C2, 2014 Alloy, Compact - HANDLEBAR ♥ GRIPS Cannondale Bar Tape w/Gel, 3.5mm Mavic Aksium WTS **□** STEM Cannondale C2, 7050 Alloy, 31.8, 6 deg. Mavic Aksium SuperSix EVO, 1-1/4" lower bearing, 25mm Alloy top cap ⊕ HEADSET Mavic Aksium ☼ BRAKES Shimano Ultegra R8000 Mavic Yksion Elite, folding, 700x25c **™ BRAKE LEVERS** Shimano Ultegra Di2 R8050 ightharpoonup Saddle Selle Royal Seta S1 Cannondale Si, BB30a, w/ FSA Rings, 52/36 Cannondale C2, UD Carbon, 25.4x350mm (44-56), 400mm (58-63) 44, 48, 50, 52, 54, 56, 58, 60, 63 SEATPOST **⇔ BOTTOM BRACKET** Cannondale Alloy PressFit30 ™ SIZES Shimano HG601, 11-speed **₩ WEIGHT** Shimano Ultegra R8000, 11-28, 11-speed ₹ COLOR1 Ash Gray w/ Anthracite and Hazard Orange - Gloss (ASH) FRONT DERAILLEUR Shimano Ultegra Di2 R8050, braze-on

...! EXTRAS



ROAD | ELITE RACE



₹ COLOR 1

₹ COLOR 2

EXTRAS

Anthracite w/ Jet Black, Cannondale Green and Brushed Chrome - Satin (ANT)

Jet Black w/ Acid Red and Hazard Orange - Gloss (ARD)

#### ROAD | ELITE RACE

# **SuperSix EVO Ultegra**



# ROAD | ELITE RACE

# **SuperSix EVO 105**



# CAAD12

# JOIN THE ALUMINATI

This is for the core - the local heroes, the crit assassins, the working-man racers with chiseled legs and dreams of glory, because they know that when it comes to pure performance for the buck, nothing can touch CAAD12. Lighter, stiffer and smoother than most carbon frames, it's not just the finest alloy racing bike ever made, it's the only choice for those who know.

# TO SUM IT UP:

Lighter, stiffer and smoother riding than many carbon frames, CAAD12 is simply the most sophisticated, highest performing aluminum race bike ever made.

# **KEY SELLING POINTS:**

#### » THE ALUMINUM EXPERTS

After more than three decades of pioneering innovation, no one does aluminum like Cannondale. Nothing is lighter, stiffer and smoother than CAAD12's SmartForm C1 Premium Construction.

#### » LIGHT MAKES RIGHT

At under 1100 grams (for both rim brake and disc versions) CAAD12 wipes the tarmac with a lot of premium carbon frames.

#### » SMOOTH LIKE OVERSIZED ALUMINUM

CAAD12's SPEED SAVE Micro-Suspension delivers a ride quality that even competing carbon bikes can't match.

#### » EXPLOSIVELY STIFF

With its oversized BB30a bottom bracket junction, asymmetric chainstays and flared Delta seattube, CAAD12 is a sprinter's dream.

#### » POINT AND SHOOT HANDLING

With its stiff and smooth-riding frame and Elite Race geometry, CAAD12 handles like a slot car.



# **KEY TECHNOLOGIES:**

SmartForm C1 Premium Construction SPEED SAVE MICRO-SUSPENSION

System Integration 25.4mm Seatpost

Ultra Light Disc Integration

#### **RIDER PROFILE**

Racers, fast club riders and anyone else looking for a high-performance alternative to carbon.

#### **INTENDED USE**

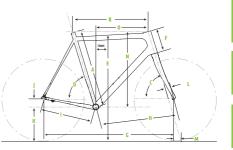
#### **RIDER POSITION**

A flat back for flat out speed. Elite Race Geometry for a responsive and nimble ride in all handlebar positions to set you up for the win.



#### **GEOMETRY**

	44	48	50	52	54	56	58	60	63
CM)	46.5	48.7	51.2	53.8	57	58.5	60	61.5	62.5
AL (CM)	50	51	52.2	53.4	54.7	56.1	57.5	59.1	60.7
	70.5°	71.5°	72.0°	72.6°	72.9°	73.1°	73.2°	73.3°	73.4°
	75.0°	74.7°	74.4°	74.1°	73.8°	73.5°	73.2°	72.9°	72.6°
	71.6	73	74.8	77.1	79.6	81.2	83.1	85.1	87.5
(CM)	10.7	10.7	11.5	12.5	13.9	15.5	17.5	19.5	21.9
	96.4	96.3	96.7	97.2	98	98.9	100	101.3	102.7
	56.6	56.5	56.9	57.4	58.1	59	60.1	61.2	62.4
(CM)	40.5	40.5	*	*	*	*	*	40.7	40.9
ROP (CM)	7.4	7.4	*	7.2	*	*	6.9	*	*
EIGHT (CM)	26.6	26.6	*	26.9	*	*	27.1	*	*
	4.5	4.5	*	*	*	*	*	*	*
	7.3	6.6	6.3	5.9	5.8	5.6	5.6	5.5	5.4
	51.4	51.6	52.6	53.6	55.1	56.7	58.4	60.3	62.6
	36.2	36.9	37.5	38.1	38.7	39.3	39.9	40.5	41.1
	(CM) (CM) (CM) (CM) (CM) (CM) (CM) (CM)	(CM) 46.5 AL (CM) 50 70.5° 75.0° 71.6 (CM) 10.7 96.4 56.6 (CM) 40.5 ROP (CM) 7.4 EIGHT (CM) 26.6 4.5 7.3 51.4	CM)         46.5         48.7           AL (CM)         50         51           70.5"         71.5"         73.0"         74.7"           71.6         73         73.0"         74.7"         70.7         10.7         10.7         10.7         96.4         96.3         96.3         56.6         56.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.5         \$6.6         \$6.5         \$6.6         \$6.6         \$6.6         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.6         \$6.5         \$6.5         \$6.6         \$6.5         \$6.5         \$6.6         \$6.5 </td <td>(CM) 46.5 48.7 51.2 AL (CM) 50 51 52.2 70.5° 71.5° 72.0° 75.0° 74.7° 74.4° 71.6 73 74.8 (CM) 10.7 10.7 11.5 96.4 96.3 96.7 56.6 56.5 56.9 (CM) 40.5 40.5 ★ ROP (CM) 7.4 7.4 ★ EIGHT (CM) 26.6 26.6 ★ 4.5 4.5 ★ 7.3 6.6 6.3</td> <td>CM)         46.5         48.7         51.2         53.8           AL (CM)         50         51         52.2         53.4           70.5°         71.5°         72.0°         72.6°           75.0°         74.7°         74.4°         74.1°           71.6         73         74.8         77.1           (CM)         10.7         10.7         11.5         12.5           96.4         96.3         96.7         97.2           (CM)         40.5         40.5         ★         ★           ROP (CM)         7.4         7.4         ★         7.2           EIGHT (CM)         26.6         26.6         ★         26.9           7.3         6.6         6.3         5.9           51.4         51.6         52.6         53.6</td> <td>CM)         46.5         48.7         51.2         53.8         57           AL (CM)         50         51         52.2         53.4         54.7           70.5°         71.5°         72.0°         72.6°         72.9°           75.0°         74.7°         74.4°         74.1°         73.8°           71.6         73         74.8         77.1         79.5           (CM)         10.7         10.7         11.5         12.5         13.9           (CM)         96.4         96.3         96.7         97.2         98           (CM)         40.5         40.5         ★         ★         ★           ROP (CM)         74         74         ★         7.2         ★           EIGHT (CM)         26.6         26.6         ★         26.9         ★           4.5         4.5         4.5         ★         ★         ★           7.3         6.6         6.3         5.9         5.8           1.4         51.6         52.6         53.6         55.1</td> <td>CM)         46.5         48.7         51.2         53.8         57         58.5           AL (CM)         50         51         52.2         53.4         54.7         56.1           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°           71.6         73         74.8         77.1         79.6         81.2           (CM)         10.7         10.7         11.5         12.5         13.9         15.5           96.4         96.3         96.7         97.2         98         98.9           (CM)         40.5         40.5         \$6.9         57.4         \$8.1         \$9           (CM)         40.5         40.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           ROP (CM)         7.4         7.4         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           4.5         4.5         4.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           4.5         4.5         4.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark&lt;</td> <td>CM)         465         48.7         51.2         53.8         57         58.5         60           AL (CM)         50         51         52.2         53.4         54.7         56.1         57.5           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°           71.6         73         74.8         77.1         79.6         81.2         83.1           (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5           96.4         96.3         96.7         97.2         98         98.9         100           (CM)         40.5         40.5         *         *         *         *         *           400         40.5         40.5         *         *         *         *         *         *           EIGHT (CM)         26.6         26.6         *         26.9         *         *         *           45         4.5         4.5         *         *         *         *         *         *         *</td> <td>CM)         46.5         48.7         51.2         53.8         57         58.5         60         61.5           AL (CM)         50         51         52.2         53.4         54.7         56.1         57.5         59.1           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°         73.3°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°         72.9°           71.6         73         74.8         77.1         79.6         81.2         83.1         85.1           (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5         19.5           4         96.4         96.3         96.7         97.2         98         98.9         100         101.3           5         56.6         56.5         56.9         57.4         58.1         59         60.1         61.2           (CM)         40.5         40.5         4         4         4         4         7         4         4         7         4         4         4         7         4         4         4         4</td>	(CM) 46.5 48.7 51.2 AL (CM) 50 51 52.2 70.5° 71.5° 72.0° 75.0° 74.7° 74.4° 71.6 73 74.8 (CM) 10.7 10.7 11.5 96.4 96.3 96.7 56.6 56.5 56.9 (CM) 40.5 40.5 ★ ROP (CM) 7.4 7.4 ★ EIGHT (CM) 26.6 26.6 ★ 4.5 4.5 ★ 7.3 6.6 6.3	CM)         46.5         48.7         51.2         53.8           AL (CM)         50         51         52.2         53.4           70.5°         71.5°         72.0°         72.6°           75.0°         74.7°         74.4°         74.1°           71.6         73         74.8         77.1           (CM)         10.7         10.7         11.5         12.5           96.4         96.3         96.7         97.2           (CM)         40.5         40.5         ★         ★           ROP (CM)         7.4         7.4         ★         7.2           EIGHT (CM)         26.6         26.6         ★         26.9           7.3         6.6         6.3         5.9           51.4         51.6         52.6         53.6	CM)         46.5         48.7         51.2         53.8         57           AL (CM)         50         51         52.2         53.4         54.7           70.5°         71.5°         72.0°         72.6°         72.9°           75.0°         74.7°         74.4°         74.1°         73.8°           71.6         73         74.8         77.1         79.5           (CM)         10.7         10.7         11.5         12.5         13.9           (CM)         96.4         96.3         96.7         97.2         98           (CM)         40.5         40.5         ★         ★         ★           ROP (CM)         74         74         ★         7.2         ★           EIGHT (CM)         26.6         26.6         ★         26.9         ★           4.5         4.5         4.5         ★         ★         ★           7.3         6.6         6.3         5.9         5.8           1.4         51.6         52.6         53.6         55.1	CM)         46.5         48.7         51.2         53.8         57         58.5           AL (CM)         50         51         52.2         53.4         54.7         56.1           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°           71.6         73         74.8         77.1         79.6         81.2           (CM)         10.7         10.7         11.5         12.5         13.9         15.5           96.4         96.3         96.7         97.2         98         98.9           (CM)         40.5         40.5         \$6.9         57.4         \$8.1         \$9           (CM)         40.5         40.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           ROP (CM)         7.4         7.4         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           4.5         4.5         4.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark           4.5         4.5         4.5         \$\$\dark         \$\$\dark         \$\$\dark         \$\$\dark<	CM)         465         48.7         51.2         53.8         57         58.5         60           AL (CM)         50         51         52.2         53.4         54.7         56.1         57.5           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°           71.6         73         74.8         77.1         79.6         81.2         83.1           (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5           96.4         96.3         96.7         97.2         98         98.9         100           (CM)         40.5         40.5         *         *         *         *         *           400         40.5         40.5         *         *         *         *         *         *           EIGHT (CM)         26.6         26.6         *         26.9         *         *         *           45         4.5         4.5         *         *         *         *         *         *         *	CM)         46.5         48.7         51.2         53.8         57         58.5         60         61.5           AL (CM)         50         51         52.2         53.4         54.7         56.1         57.5         59.1           70.5°         71.5°         72.0°         72.6°         72.9°         73.1°         73.2°         73.3°           75.0°         74.7°         74.4°         74.1°         73.8°         73.5°         73.2°         72.9°           71.6         73         74.8         77.1         79.6         81.2         83.1         85.1           (CM)         10.7         10.7         11.5         12.5         13.9         15.5         17.5         19.5           4         96.4         96.3         96.7         97.2         98         98.9         100         101.3           5         56.6         56.5         56.9         57.4         58.1         59         60.1         61.2           (CM)         40.5         40.5         4         4         4         4         7         4         4         7         4         4         4         7         4         4         4         4



CATEGORY **Elite Race** 

WHEEL/TIRE SIZE 700x25-28c

PRICE RANGE N/A

# CAAD12

# JOIN THE ALUMINATI





Our most premium alloy construction, Flow-Modeled Design and high-strength 6069 aluminum for the ultimate in aluminum performance.



#### 2 | Continuous Carbon SPEED SAVE Fork

One-piece, BallisTec Carbon fork. Continuous carbon fiber construction from dropout to top of steerer delivers great structural integrity. Crown-race-less design saves weight and improves fiber path for amazing strength to weight.

#### 4 | Braze-on Disc Mounts (Patent Pending)

CAAD12's minimalist flat-mount disc mounts are not only ultra light but also incredibly strong. They're such an advantage that we patented the design!

#### 3 | SPEED SAVE Rear Triangle

Sculpted and flattened seatstays and chainstays flex to absorb shock.

#### 5 | Delta Seat Tube/BB30a

For increased stiffness, the seat tube flares to a large ovalized section where it meets the wide BB30a bottom bracket shell.



ି HEADSET

**™ BRAKE LEVERS** 

ත BRAKES

□ SADDLE

**™ SIZES** 

₩ WEIGHT

**∀** COLOR 1

...! EXTRAS

**SEATPOST** 

Cannondale C1 Ultralight, 2014 Alloy, 31.8, 6 deg. w/ integrated

Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-63)

----

SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap

SRAM Force

SRAM RED eTap

Fi'zi:k Antares R5 MG Rails

44, 48, 50, 52, 54, 56, 58, 60, 63

Hazard Orange w/ Jet Black - Satin (ORG)

C13608M

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

TIRES

⊕ PEDALS

**← CRANK** 

▶ REAR COGS

Cannondale HollowGram Si Carbon Clincher, 17mm inner, 35mm deep

Cannondale HollowGram, sealed bearing, QR, 18h (F), 24h (RR)

Double butted 1.8/2.0

Vittoria Corsa 700x25c

SRAM RED, BB30a, 52/36

SRAM CN-1170, 11-speed

SRAM PG 1170, 11-28, 11-speed

BOTTOM BRACKET Cannondale Alloy PressFit30

FRONT DERAILLEUR SRAM RED eTap, braze-on

			ROAD   ELITE RACE
			CAAD12 Ultegra
C13228M	CAADIA Construm (1 Dramium Alley CDEED CAVE DD20a Dia Deady	(A) CHIETERS	Chimana Ultagra D0000
	CAAD12, SmartForm C1 Premium Alloy, SPEED SAVE, BB30a, Di2 Ready CAAD12, SPEED SAVE, BallisTec full carbon, 1-1/8" to 1-1/4" steerer,	⊕ SHIFTERS ─ HANDLEBAR	Shimano Ultegra R8000 Cannondale C2, 2014 Alloy, Compact
II FUKK	integrated crown race.	S GRIPS	Cannondale Cz, 2014 Alloy, Compact Cannondale Bar Tape w/Gel, 3.5mm
O RIMS	Mavic Aksium WTS	♥ GRIPS □□ STEM	Cannondale C2, 7050 Alloy, 31.8, 6 deg.
⇔ HUBS	Mavic Aksium	⊕ HEADSET	CAAD12, 1-1/4" lower bearing, 25mm top cap
<b>※ SPOKES</b>	Mavic Aksium	ী BRAKES	Shimano Ultegra R8000
TIRES	Mavic Yksion Elite Guard, folding, WTS, 700x25c	BRAKE LEVERS	Shimano Ultegra R8000
⊕ PEDALS	N/A	SADDLE	Selle Royal Seta S1
← CRANK	Cannondale HollowGram Si, BB30a, w/ OPI SpideRing, 52/36	SEATPOST	Cannondale C2, UD Carbon, 25.4x300mm (44-56), 400mm (58-63)
□ BOTTOM BRACKET	FSA BB30 Bearings	SIZES	44, 48, 50, 52, 54, 56, 58, 60, 63
○ CHAIN	Shimano HG701, 11-speed	₩EIGHT	כט ,טכ ,דב ,טב ,טב ,טכ ,טכ ,דב ,דב ,דד ,דד
► REAR COGS	Shimano Ultegra R8000, 11-28, 11-speed	♥ COLOR 1	Black Anodized w/ Charcoal Gray and Jet Black - Matte/Gloss (BLA)
	Shimano Ultegra R8000, braze-on	, COLON I	Didek / modized W/ endreodi dray and jet black (Platte/01033 (DEA)
	Shimano Ultegra R8000		





# **CAAD OPTIMO**

# WHERE PERFORMANCE BEGINS

The CAAD Optimo is the perfect gateway bike. With features and geometry derived directly from the mighty CAAD12, its race-bred performance and welcoming price will get you hooked on cycling in no time.

### TO SUM IT UP:

CAAD Optimo is CAAD12's overachieving little brother. With trickle-down tech and geometry, it makes a killer first performance road bike, or great training/backup bike for EVO/CAAD12 owners.

### **KEY SELLING POINTS:**

- » EXCEPTIONAL ALUMINUM PERFORMANCE
- Created using our Tube Flow Modeling design process, CAAD Optimo's SmartForm C2 Aluminum construction is lighter and has a better ride-feel than many of our competitors' premium alloy offerings.
- » ELITE RACE GEOMETRY
- With similar geometry to the CAAD12 and SuperSix EVO, CAAD Optimo offers riders true race handling and body position.
- » RIDE SMOOTHER WITH SAVE

Flex zones in the rear triangle and fork absorb shock for better comfort and control.



# **KEY TECHNOLOGIES:**

SmartForm C2 Construction

**SAVE Micro-Suspension** 

#### RIDER PROFILE

Aspiring road racers, performance oriented fitness riders, serious racers wanting a cost-conscious training bike.

#### **INTENDED USE**



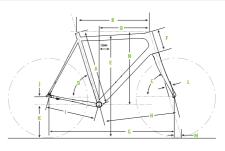
#### **RIDER POSITION**

A flat back for flat out speed. Cannondale's Elite Race geometry delivers a responsive and nimble ride in all handlebar positions to perfectly set you up for the win.



#### **GEOMETRY**

		44	48	51	54	56	58	60	63
A	SEAT TUBE LENGTH (CM)	46.5	48.7	53	55.9	57.6	59.4	61.5	63.5
В	TOP TUBE HORIZONTAL (CM)	50	51	52.8	54.7	56.1	57.5	59.1	60.7
С	HEAD TUBE ANGLE	70.5°	71.5°	72.3°	72.9°	73.1°	73.2°	73.3°	73.4°
D	SEAT TUBE ANGLE	76.0°	74.7°	74.3°	73.8°	73.5°	73.2°	72.9°	72.6°
E	STANDOVER (CM)	73.5	74.2	76	78.7	80.2	82.2	84.1	86.2
F	HEAD TUBE LENGTH (CM)	10.7	10.7	12	13.9	15.5	17.5	19.5	21.9
G	WHEELBASE (CM)	97.4	96.3	97	98	98.9	100	101.3	102.7
Н	FRONT CENTER (CM)	58	56.9	57.6	58.6	59.5	60.5	61.6	62.8
	CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*	*	40.7	40.9
ı	BOTTOM BRACKET DROP (CM)	7.4	7.4	*	7.2	*	6.9	*	*
K	BOTTOM BRACKET HEIGHT (CM)	26.8	26.8	*	27.1	*	27.3	*	*
Ĺ	FORK RAKE (CM)	4.5	4.5	*	*	*	*	*	*
M	TRAIL (CM)	7.3	6.7	6.2	5.8	5.7	5.6	5.6	5.5
N	STACK (CM)	51.4	51.8	53.3	55.1	56.6	58.3	60.3	62.6
0	REACH (CM)	37.2	36.9	37.8	38.7	39.3	39.9	40.5	41.1



Elite Race

WHEEL/TIRE SIZE **700x25-28c** 

PRICE RANGE

# **CAAD OPTIMO**

# WHERE PERFORMANCE BEGINS





#### 1 | SAVE Micro-Suspension

Engineered flex zones in the seatstays and chainstays absorb shock and vibration.

#### 2 | Tapered Head Tube

1-1/8" to 1-1/4" tapered steerer provides the best balance of stiffness, compliance and weight.





Clycling Sports Group, Inc. All specifications subject to though without notice 83/2017

Cannondale.

CAAD Optimo Sora

C14	1507M	
$\Delta \!$	FRAME	CAAD Optimo, SmartForm C2 Alloy, SAVE
$\downarrow$	FORK	Cannondale Ultra, Carbon blades, 1-1/8" to 1-1/4" steerer
0	RIMS	RS 3.0, 24H Front, 28H Rear
$\Leftrightarrow$	HUBS	Alloy, sealed, loose ball bearings, QR, 28h
쏬	SPOKES	Stainless Steel, 14g
-00000	TIRES	Schwalbe Lugano, 700x25c
-	PEDALS	Wellgo w/ Clip and Strap
-G-	CRANK	FSA Vero 50/34
	BOTTOM BRACKET	FSA 68mm cartridge
0	CHAIN	KMC Z99, 9-speed
10-	REAR COGS	Shimano HG50, 12-27, 9-speed
Æ	FRONT DERAILLEUR	Shimano Sora, 31.8 clamp
8	REAR DERAILLEUR	Shimano Sora GS

$\oplus$	SHIFTERS	Shimano Sora
_	HANDLEBAR	Cannondale C4 Compact, 6061 Alloy
3	GRIPS	Cannondale Bar Tape w/Gel, 3.5mm
=	STEM	Cannondale C4, 31.8, 6 deg.
9	HEADSET	FSA Integrated, 1-1/4" lower bearing, 25mm top cap
ß	BRAKES	Cannondale C4, dual pivot, cartridge pad
ű	BRAKE LEVERS	Shimano Sora
>	SADDLE	Cannondale Stage Ergo
Ī	SEATPOST	Cannondale C4, Alloy, 27.2x300mm (44-51), 350mm (54-63)
utin	SIZES	44, 48, 51, 54, 56, 58, 60, 63
H	WEIGHT	
7	COLOR 1	Jet Black w/ Magnesium White - Gloss (BLK)
!	EXTRAS	

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Cannondale.



Built for riders who live to go hard, go far, and return with nothing in the tank but the glow of a ride well-ridden. These bikes feature true race-level performance, but with wide ranging capabilities, rider position and comfort that encourage full gas, all day endeavors.

SYNAPSE HI-MOD DISC DURA ACE DI2 SYNAPSE HI-MOD DISC RED eTAP SYNAPSE HI-MOD DISC DURA ACE

SYNAPSE CARBON DISC RED eTAP
SYNAPSE CARBON DISC DURA ACE
SYNAPSE CARBON DISC ULTEGRA DIZ
SYNAPSE CARBON DISC SE ULTEGRA
SYNAPSE CARBON DISC ULTEGRA
SYNAPSE CARBON DISC SE APEX 1
SYNAPSE CARBON DISC 105

**SYNAPSE Hi-MOD & CARBON** 

# TRUE ENDURANCE MACHINERY

Built for big rides and long days in the saddle, the new Synapse offers full race performance, all-day geometry, wide-ranging capabilities and a micro-suspension system that insulates you from the bumps without isolating you from the experience. It's a true endurance machine, for true endurance riders.

#### TO SUM IT UP:

Blisteringly fast, all-day comfortable, all-road capable and engaging to ride, the new Synapse is the best all-around road bike we've ever made.

#### **KEY SELLING POINTS:**

#### » RACE-LEVEL PERFORMANCE

New frame weighs just 950g (over 220g lighter) with a level of stiffness normally reserved for World Tour sprinters' rigs. This thing is fast.

#### » CONNECTED COMFORT

The new SAVE PLUS micro-suspension in the frame and fork is complemented by the addition of the SAVE seatpost, creating a full, holistic comfort and performance enhancing system that keeps you protected from shocks and vibration yet connected to the feel of the ride.

#### » ENDURANCE RACE GEOMETRY

The rider position perfectly balances low, forward efficiency and upright comfort, for a "just-right" feel that encourages full-gas exploits and all-day sessions.

#### » SIZE-OPTIMIZED DESIGN

The new Synapse takes our size-specific construction philosophy to a whole new level. Not only does every frame size get its own rider-appropriate carbon layup and tube dimensions, we also utilize three different fork steerer and headtube diameters with three different fork offsets to ensure that every rider enjoys the same ride-feel and handling, regardless of size.

#### » WIDE RANGING CAPABILITIES

**RIDER PROFILE** 

With full clearance for tires up to a whopping 32mm wide, and subtle, hidden fender mounts, the new Synapse is ready and willing to explore the wilder side of endurance riding.

#### INTENDED USE



#### RIDER POSITION

Performance focused, but slightly more upright for comfort. Perfect for long days in the saddle and confident handling on all road surfaces.





# **KEY TECHNOLOGIES:**

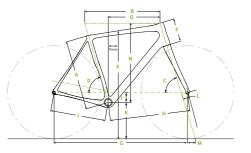
BallisTec Carbon Construction
SAVE PLUS Micro-Suspension

Endurance Race Geometry
Cannondale System Integrated Cranksets

SE Models Available

#### **GEOMETRY**

		44	48	51	54	56	58	61
A	SEAT TUBE LENGTH (CM)	37.0	40.7	44.3	48.0	52.0	55.0	59.0
В	TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7	56.1	57.9	60.4
С	HEAD TUBE ANGLE	70.2°	70.8°	71.7°	*	73.0°	*	*
D	SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°	73.5°	73.0°	72.5°
E	STANDOVER (CM)	68	71.2	74.2	77.3	80.4	83.3	86.8
F	HEAD TUBE LENGTH (CM)	10.3	12.2	13.7	16.1	17.3	19.7	22.9
G	WHEELBASE (CM)	98.9	99.6	99.4	100.8	99.5	100.9	102.8
Н	FRONT CENTER (CM)	59.1	59.8	59.6	60.9	59.65	60.9	62.7
Ī	CHAIN STAY LENGTH (CM)	41.0	*	*	*	*	*	*
Ī	BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3	*	7.0	*
K	BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2	*	27.5	*
Ĺ	FORK RAKE (CM)	6.0	*	5.5	*	4.5	*	*
М	TRAIL (CM)	6.0	5.6	5.6	*	5.8	*	*
N	STACK (CM)	51.0	53.0	55.0	57.0	59.0	61.0	64.0
0	REACH (CM)	36.5	37.1	37.7	38.2	38.6	39.3	40.2



**Endurance Road** 

WHEEL/TIRE SIZE **700x28-32c** 

PRICE RANGE

# **SYNAPSE Hi-MOD & CARBON**

# TRUE ENDURANCE MACHINERY







# 1 | Redesigned SAVE PLUS Micro-Suspension

The shape and orientation of the rear stays have been revised to offer even more deflection and compliance.

# 2 | Clean Cable Management

New interchangeable plate on the top of the downtube allows tidy routing for mechnical systems and complete integration of Di2 and eTap systems.

# 3 | Size-Optimized Design

To ensure that riders of all sizes get the same handling and ride-feel, the new Synapse uses three different steerer diameters and fork rakes across the size range.

- Different diameters help deliver dialed front-end stiffness across all sizes. As the sizes increase, forks get proportionally stiffer, and the larger headtubes allow for larger, stiffer downtubes, ensuring that all riders, from the biggest to the smallest, get perfectly tuned frame stiffness.
- Different fork rakes help ensure that steering-feel remains consistent across all sizes, and also help eliminate toe overlap issues on smaller sizes.
- Size 44-48: 1-1/8" steerer, 60mm rake
- Size 51-54: 1-1/8" 1-1/4" tapered steerer, 55mm rake
- Size 56-61: 1-1/8" 1-3/8" tapered steerer, 45mm rake

# **SYNAPSE HI-MOD & CARBON**

# TRUE ENDURANCE MACHINERY







# 4 | Asymmetric Frame Design

Distinct asymmetry in the fork and rear triangle enhances stiffness and improves braking performance.

# 6 | Flat Mount Disc Brakes

Light, clean and easy to adjust flat mount discs on all models, with 142x12mm rear and 100x12mm front thru-axles.

# 5 | Power Pyramid

The seat tube splits asymmetrically to meet the wide, 73mm BB30A for maximum stiffness with minimal weight. (Hi-MOD models only. Non Hi-MOD versions feature the same dimensions, without the split.)

# 7 | SE "New Road" Versions

The Synapse "SE" models come equipped for epic exploits on back roads and byways. Bigger tires, wider rims, and widerange gearing let you get after it on the roads less travelled.



₩ WEIGHT

₹ COLOR 1

...! EXTRAS

let Black w/ Volt and Anthracite - Gloss (VLT)

SRAM RED eTap HRD

48, 51, 54, 56, 58, 61

Fabric Scoop Shallow Pro, Carbon Rail

Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-61)

Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front

Satin Black w/ Gloss Black and Anthracite- Satin/Gloss (BBQ)

Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front

Cannondale HollowGram SiSL2, BB30a, w/ OPI SpideRing SL, 50/34

⊕ CRANK

□ CHAIN

C12608M

↑ FORK

O RIMS

⇔ HIIRS

**♯ SPOKES** 

···· TIRES

⊕ PEDALS

**← CRANK** 

□ CHAIN

▶ REAR COGS

□ BOTTOM BRACKET

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▶ REAR COGS

BOTTOM BRACKET FSA BB30 Bearings

Shimano HG901, 11-speed

Shimano R9100, 11-30, 11-speed

DT Swiss Aerolite, straight pull

Vittoria Corsa 700x28c

SRAM RED, BB30a, 50/34

SRAM PG1170, 11-32, 11-speed

SRAM PC1170, 11-sneed

FSA BB30 Bearings

**ROAD** | ENDURANCE ROAD **Synapse Hi-MOD Disc RED eTap** NEW Synapse Disc, BallisTec Hi-MOD Carbon, Di2 ready, SAVE PLUS, FRONT DERAILLEUR SRAM RED eTap BB30a, flat mount, 12mm thru axle. REAR DERAILLEUR SRAM RED eTap WiFli NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Hi-MOD Carbon, integrated crown race, size-specific design. SRAM RED eTap HRD (H) SHIFTERS - HANDLEBAR Cannondale Escape Hanger Carbon Handlebar 44-48: 11/8" steerer, 60mm rake 51-54: 1-1/8"- 1-1/4" tapered steerer, 55mm rake ♥ GRIPS Cannondale Grip Bar Tape w/Gel, 3.5mm 56-61: 1-1/8"- 1-3/8" tapered steerer, 45mm rake Cannondale SAVE System **□** STEM Cannondale HollowGram Si, Carbon Clincher Disc, 19mm inner, 35mm Synapse Si, 25mm carbon top cap ⊕ HEADSET deep, tubeless ready □ BRAKES SRAM RED eTap hydro disc, 160/160mm Cannondale HollowGram Si Disc, straight-pull, 100x12mm, 24h (F), 142x12mm, 28h (RR), Center-lock

**₩** BRAKE LEVERS ⇒ SADDLE

SEATPOST

™ SIZES

**₩ WEIGHT** 

₹ COLOR 1



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C12158M			
	NEW Synapse Disc, BallisTec Hi-MOD Carbon, Di2 ready, SAVE PLUS,	FRONT DERAILLEUR	Shimano Dura-Ace 9100, braze-on
_	BB30a, flat mount, 12mm thru axle.	REAR DERAILLEUR	Shimano Dura-Ace 9100
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Hi-MOD Carbon,	(H) SHIFTERS	Shimano Dura-Ace 9120 hydro disc
	integrated crown race, size-specific design. 44-48: 11/8" steerer. 60mm rake	- HANDLEBAR	Cannondale C1 Ultralight Alloy Handlebar
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
	56-61: 1-1/8"- 1-3/8" tapered steerer, 45mm rake	<b>□</b> STEM	Cannondale SAVE System
O RIMS	Cannondale HollowGram, Carbon Clincher Disc, 19mm inner, 35mm	<b>⊘</b> HEADSET	Synapse Si, 25mm carbon top cap
	deep, tubeless ready	☼ BRAKES	Shimano Dura-Ace 9170, hydro disc, flat mount, 160/140mm
⇔ HUBS	Cannondale HollowGram Disc, straight-pull, 100x12mm, 24h (F), 142x12mm, 28h (RR), Center-lock	BRAKE LEVERS	Shimano Dura-Ace 9120 hydro disc
<b>♯ SPOKES</b>	Double butted. Stainless	SADDLE	Fabric Scoop Shallow Race, Ti Rail
TIRES	Vittoria Corsa 700x28c	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-61)
⊕ PEDALS	N/A	SIZES	48, 51, 54, 56, 58, 61
· CRANK	Cannondale HollowGram Si, BB30a, w/ OPI SpideRing, 50/34	<b>₩ WEIGHT</b>	
		₹ COLOR 1	Acid Red w/ Fire Red - Gloss (ARD)
□ BOTTOM BRACKET	FSA BB30 Bearings	! EXTRAS	Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray fron
○ CHAIN	Shimano HG701, 11-speed		light
▶ REAR COGS	Shimano Ultegra 6800, 11-28, 11-speed		3 *

Synapse Carbon Disc RED eTap
TO A
adale
anholi

C12658M			
<b>∅ FRAME</b>	NEW Synapse Disc, BallisTec Carbon, Di2 ready, SAVE PLUS, BB30a,	FRONT DERAILLEUR	SRAM RED eTap
	flat mount, 12mm thru axle	REAR DERAILLEUR	SRAM RED eTap WiFli
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	⊕ SHIFTERS	SRAM RED eTap HRD
	integrated crown race, size-specific design 44-48: 11/8" steerer. 60mm rake	∼ HANDLEBAR	Cannondale C1 Ultralight Alloy Handlebar
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
	56-61: 1-1/8" - 1-3/8" tapered steerer, 45mm rake	□ STEM	Cannondale SAVE System
O RIMS	Fulcrum Racing 500 DB, 17mm inner, 26mm deep	<b>⊕</b> HEADSET	Synapse Si, 25mm carbon top cap
⇔ HUBS	Fulcrum Racing 500 Disc, 17mm inner, Alloy Clincher	ි BRAKES	SRAM RED hydro disc, flat mount, 160/160mm
.1.	100x12mm front, 142x12mm rear	<b>™ BRAKE LEVERS</b>	SRAM RED eTap HRD
* SPOKES	Fulcrum double butted, Stainless	SADDLE	Fabric Scoop Shallow Race, Ti Rail
TIRES	Vittoria Rubino Pro 700x28c	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-61)
→ PEDALS	N/A	™ SIZES	48, 51, 54, 56, 58, 61
← CRANK	Quarq Prime Carbon 50/34	₩ WEIGHT	10,3,13,130,30,01
BOTTOM BRACKET	FSA BB30 Bearings	♥ COLOR 1	let Black w/ Charcoal Gray and Fine Silver - Gloss (BBO)
○ CHAIN	SRAM PC1170, 11-speed	EXTRAS	Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front
► REAR COGS	SRAM PG1170, 11-32, 11-speed	LAIRAJ	light

C12178M			
	NEW Synapse Disc, BallisTec Carbon, Di2 ready, SAVE PLUS, BB30a,	FRONT DERAILLEUR	Shimano Dura-Ace 9100, braze-on
	flat mount, 12mm thru axle	REAR DERAILLEUR	Shimano Dura-Ace 9100
↑ <b>FORK</b>	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	<b>⊕</b> SHIFTERS	Shimano Dura-Ace 9120 hydro disc
	integrated crown race, size-specific design 44-48: 11/8" steerer, 60mm rake	- HANDLEBAR	Cannondale C1 Ultralight Alloy Handlebar
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
	56-61: 1-1/8" - 1-3/8" tapered steerer, 45mm rake	□ STEM	Cannondale SAVE System
O RIMS	Fulcrum Racing 500 DB, 17mm inner, 26mm deep	ි HEADSET	Synapse Si, 25mm carbon top cap
⇔ HUBS	Fulcrum Racing 500 Disc, 17mm inner, Alloy Clincher 100x12mm front. 142x12mm rear	□ BRAKES	Shimano Dura-Ace 9170 hydro disc, flat mount, 160/140mm
V CROVES		BRAKE LEVERS	Shimano Dura-Ace 9120 hydro disc
※ SPOKES	Fulcrum double butted, Stainless	□ SADDLE	Fabric Scoop Shallow Race, Ti Rail
···· TIRES	Vittoria Rubino Pro 700x28c	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-61)
⊕ PEDALS	N/A	™ SIZES	48, 51, 54, 56, 58, 61
· CRANK	Cannondale HollowGram Si, BB30a, w/ OPI SpideRing, 50/34	₩ WEIGHT	,,,,
$\hookrightarrow$ Bottom Bracket	FSA BB30 Bearings	₹ COLOR 1	Slate w/ Anthracite and Fine Silver - Satin (SLA)
□ CHAIN	Shimano HG701, 11-speed	! EXTRAS	Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front
► REAR COGS	Shimano Ultegra R8000, 11-30, 11-speed	LAIRAJ	light





C12238M			
	NEW Synapse Disc, BallisTec Carbon, Di2 ready, SAVE PLUS, BB30a,	FRONT DERAILLEUR	Shimano Ultegra R8000, braze-on
	flat mount, 12mm thru axle	REAR DERAILLEUR	Shimano Ultegra R8000 GS
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	⊕ SHIFTERS	Shimano Ultegra R8020 hydro disc
	integrated crown race, size-specific design 44-48: 11/8" steerer, 60mm rake	─ HANDLEBAR	Cannondale C1 Ultralight Alloy Handlebar
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
	56-61: 1-1/8" - 1-3/8" tapered steerer, 45mm rake	<b>™ STEM</b>	Cannondale SAVE System
O RIMS	WTB KOM i21 TCS 28-hole	<b>⊕</b> HEADSET	Synapse Si, 25mm carbon top cap
⇔ HUBS	Formula CL-712 front, RXC-142 Rear	☼ BRAKES	Shimano Ultegra R8020 hydro disc, flat mount, 160/140mm
<b>※ SPOKES</b>	Double butted, Stainless steel, 2.0/1.8/2.0mm	<b>™ BRAKE LEVERS</b>	Shimano Ultegra R8020 hydro disc
TIRES	WTB Exposure, 700x30c, tubeless, gumwall	SADDLE	Fabric Scoop Radius Elite
<b>■ PEDALS</b>	N/A	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (44-56), 400mm (58-61)
· CRANK	HollowGram Si, BB30a, w/ OPI SpideRing 50/34	SIZES	48, 51, 54, 56, 58, 61
ightharpoonup Bottom Bracket	FSA BB30 Bearings	<b>₩EIGHT</b>	
○ CHAIN	Shimano HG601, 11-speed	₹ COLOR 1	Stealth Gray w/ Transparent Black - Gloss (SGY)
<b>№ REAR COGS</b>	Shimano Ultegra R8000, 11-34, 11-speed	! EXTRAS	Integrated SAVE Handlebar Garmin Mount and Fabric Lumaray front light

ROAD | ENDURANCE ROAD

# **Synapse Carbon Disc Ultegra**



C12258M			
	NEW Synapse Disc, BallisTec Carbon, Di2 ready, SAVE PLUS, BB30a,	REAR DERAILLEUR	Shimano Ultegra R8000 GS
	flat mount, 12mm thru axle	(H) SHIFTERS	Shimano Ultegra R8020 hydro disc
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	- HANDLEBAR	Cannondale C3, butted 6061 Alloy, Compact
	integrated crown race, size-specific design 44-48: 11/8" steerer. 60mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	<b>™ STEM</b>	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
	56-61: 1-1/8" - 1-3/8" tapered steerer, 45mm rake	○ HEADSET	Synapse Si, 25mm carbon top cap
O RIMS	Mavic Aksium Disc	ත BRAKES	Shimano Ultegra R8020 hydro disc, flat mount, 160/140mm
⇔ HUBS	Mavic Aksium Disc, Centerlock, 100x12mm front, 142x12mm rear	<b>☞ BRAKE LEVERS</b>	Shimano Ultegra R8020 hydro disc
<b>※ SPOKES</b>	Mavic Aksium	⇒ SADDLE	Selle Royal Seta S1
**** TIRES	Schwalbe Lugano, Folding, 700x28c	SEATPOST	Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61)
→ PEDALS	N/A	SIZES	48, 51, 54, 56, 58, 61
<b>← CRANK</b>	Cannondale Si, BB30a, w/ FSA rings, 50/34	<b>₩EIGHT</b>	
BOTTOM BRACKET	FSA BB30 Bearings	₹ COLOR 1	Jet Black w/ Anthracite and Acid Green - Gloss (AGR)
○ CHAIN	Shimano HG601, 11-speed	₹ COLOR 2	Oxblood w/ Charcoal Gray and Hazard Orange - Gloss (OBL)
▶ REAR COGS	Shimano Ultegra R8000, 11-32, 11-speed	! EXTRAS	· · · · · · · · · · · · · · · · · · ·
FRONT DERAILLEUR	Shimano Ultegra R8000, braze-on		



ROAD | ENDURANCE ROAD **Synapse Carbon Disc 105** 



C12308M			
<b>Ø FRAME</b>	NEW Synapse Disc, BallisTec Carbon, Di2 ready, SAVE PLUS, BB30a,	REAR DERAILLEUR	Shimano 105 GS
	flat mount, 12mm thru axle	(H) SHIFTERS	Shimano RS505 hydro disc
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	- HANDLEBAR	Cannondale C3, butted 6061 Alloy, Compact
	integrated crown race, size-specific design. 44-48: 11/8" steerer, 60mm rake	♥ GRIPS	Cannondale Bar Tape w/Gel, 3.5mm
	51-54: 1-1/8" - 1-1/4" tapered steerer, 55mm rake	□ STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
	56-61: 1-1/8"- 1-3/8" tapered steerer, 45mm rake	ි HEADSET	Synapse Si, 25mm carbon top cap
O RIMS	RD 2.0 Disc, 28-hole	ත BRAKES	Shimano RS505 hydro disc, flat mount, 160/160mm
⇔ HUBS	Formula CX20 100x12mm front, CX 22 142x12mm rear	<b>™ BRAKE LEVERS</b>	Shimano RS505 hydro disc
<b>※ SPOKES</b>	Stainless Steel, 14g	⇒ SADDLE	Selle Royal Seta S1
TIRES	Schwalbe Lugano, Folding, 700x28c	SEATPOST	Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61)
⊕ PEDALS	N/A	™ SIZES	48, 51, 54, 56, 58, 61
← CRANK	Cannondale Si, BB30a, w/ FSA rings, 50/34	<b>₩EIGHT</b>	
BOTTOM BRACKET	FSA BB30 Bearings	₹ COLOR 1	Midnight Blue w/ Jet Black and Volt - Gloss (MDN)
○ CHAIN	Shimano HG601, 11-speed	₹ COLOR 2	Jet Black w/ Charcoal Gray and Fine Silver - Gloss (BBQ)
► REAR COGS	Shimano 105, 11-32, 11-speed	! EXTRAS	
FRONT DERAILLEUR	Shimano 105, braze-on		

# TRUE ENDURANCE MACHINERY

Start out right! On anything from fast group rides to daily commutes, the new Synapse's light weight, comfortable sportive position and smooth ride will help you ride faster, ride longer and ride more.

# TO SUM IT UP:

The ideal first road bike for someone looking for exceptional handling, comfort, performance, versatility and value.

# **KEY SELLING POINTS:**

# » ALL-DAY COMFORT

Synapse's Endurance Geometry provides stable, confident handling, and a more upright riding position for all-day comfort.

# » SIZE-OPTIMIZED HANDLING

The new Synapse is designed with with two different fork rakes - 60mm for smaller sizes and 50mm for larger sizes - for more consistent handling across the sizes, and reduced toe overlap on small sizes.

# » SMOOTH SPEED

The new Synapse features updated SAVE PLUS Micro-Suspension flex zones in the rear triangle and fork to keep you comfortable and in control.

# » FEEL THE LIGHT

SmartForm C2 Alloy Construction and carbon blade forks deliver exceptionally light weight for this category for a high-performance feel.

# » WIDE RANGING CAPABILITIES

With clearance for tires up to 32mm wide, and subtle rack and fender mounts, the new Synapse is ready for back-road exploring, group rides, fast commutes and anything in between.

# **KEY TECHNOLOGIES:**

SmartForm C2 Construction
SAVE PLUS Micro-Suspension

Endurance Geometry
Flat Mount Disc Brakes

BB30 on top model
SE Model Available

# **RIDER PROFILE**

New riders, fitness enthusiasts, motivated weekend adventurers and aspiring Gran Fondo riders.

# **INTENDED USE**

COMMUNITARION

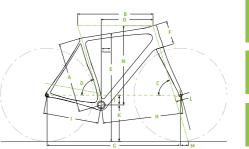
# **RIDER POSITION**

A more upright, comfortable rider position, with sporty, confident handling.



# **GEOMETRY**

Ξ		44	48	51	54	56	58	61
A	SEAT TUBE LENGTH (CM)	40.0	42.2	44.3	48.0	52.0	55.0	59.0
В	TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7	56.3	58.0	60.4
С	HEAD TUBE ANGLE	70.2°	70.8°	71.0°	71.9°	72.1°	72.3°	72.5°
D	SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°	73.5°	73.0°	72.5°
E	STANDOVER (CM)	68.0	70.1	72.2	75.5	78.7	81.6	85.1
F	HEAD TUBE LENGTH (CM)	10.4	12.3	14.3	15.9	17.8	20.2	23.2
G	WHEELBASE (CM)	99.2	99.9	101.0	100.4	101.4	102.5	104.1
Н	FRONT CENTER (CM)	59.1	59.8	60.8	60.2	61.2	62.2	63.8
Ī	CHAIN STAY LENGTH (CM)	41.3	*	*	*	*	*	*
ī	BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3	*	7.0	*
K	BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2	*	27.5	*
ī	FORK RAKE (CM)	6.0	*	*	5.0	*	*	*
М	TRAIL (CM)	6.0	5.7	5.5	6.0	5.9	5.8	5.6
N	STACK (CM)	51.0	53.0	55.0	57.0	58.9	60.9	63.9
0	REACH (CM)	36.5	37.1	37.6	38.3	38.9	39.4	40.3



CATEGORY

Endurance Road

WHEEL/TIRE SIZE **700 x28-32c** 

PRICE RANGE **N/A** 

# **Synapse Disc Tiagra**



C12408M			
	NEW Synapse Disc, SmartForm C2 Alloy, SAVE PLUS, BSA	- HANDLEBAR	Cannondale C4 Compact, 6061 Alloy
↑ FORK	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4"	S GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
0	Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61)	<b>™ STEM</b>	Cannondale C4, 31.8, 6 deg.
O RIMS	RD 3.0 Disc, 28-hole	<b>⊕</b> HEADSET	FSA Integrated, 1-1/4" lower bearing, 25mm top cap
⇔ HUBS	Formula DC-1420 front, DC-1422 rear	□ BRAKES	Promax DSK 718R, Dual side pulling, flat mount, cable
<b>※ SPOKES</b>	Stainless Steel, 14g		160/160mm
TIRES	Vittoria Zaffiro 700x28c	₩ BRAKE LEVERS	Shimano Tiagra
⊕ PEDALS	Wellgo w/ Clip and Strap	SADDLE	Cannondale Stage Ergo
· CRANK	FSA Omega, BB30, 50/34	SEATPOST	Cannondale C4, 6061 Alloy, 25.4x350mm (48-56), 40
□ BOTTOM BRACKET	FSA Cartridge	SIZES	48, 51, 54, 56, 58, 61
○ CHAIN	KMC X10EL, 10-speed	₩ WEIGHT	
► REAR COGS	Shimano HG500, 11-34, 10-speed	₹ COLOR1	Acid Red w/ Fire Red - Gloss (ARD)
	Shimano Tiagra, braze-on	₹ COLOR 2	Jet Black w/ Stealth Gray and Nitro - Satin (NIT)
➢ REAR DERAILLEUR	Shimann Tiagra GS	! FYTRAS	

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ROAD | NEW ROAD

**Synapse Disc 105 SE** 

			Synapse Disc 105
C12338M			
∠ FRAME	NEW Synapse Disc, SmartForm C2 Alloy, SAVE PLUS, BB30, flat mount	(H) SHIFTERS	Shimano 105
	NEW Synapse Disc, SmartForm C2 Alloy, SAVE PLUS, BB30, flat mount NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 1,1/4"	<ul><li>⊕ SHIFTERS</li><li>─ HANDLEBAR</li></ul>	Shimano 105 Cannondale C3 Compact, butted 6061 Alloy
	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61)		
<ul><li>✓ FRAME</li><li>↑ FORK</li><li>○ RIMS</li></ul>	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole	- HANDLEBAR	Cannondale C3 Compact, butted 6061 Alloy
✓ FRAME  ↑ FORK  ○ RIMS  ⇔ HUBS	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear	→ HANDLEBAR  For Grips	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm
✓ FRAME  ↑ FORK  ○ RIMS  ⇔ HUBS  ※ SPOKES	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g	<ul><li>→ HANDLEBAR</li><li>参 GRIPS</li><li>□ STEM</li></ul>	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg.
Ø FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c	→ HANDLEBAR  FOR GRIPS  FOR STEM  HEADSET	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap
✓ FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c Wellgo w/ Clip and Strap	→ HANDLEBAR  FOR GRIPS  FOR STEM  HEADSET  BRAKES	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm
Ø FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c	→ HANDLEBAR  FOR GRIPS  FOR STEM  HEADSET  BRAKES  FOR BRAKE LEVERS	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm Shimano 105 Cannondale Stage Ergo
✓ FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c Wellgo w/ Clip and Strap	→ HANDLEBAR  * GRIPS  E STEM  HEADSET  BRAKES  F BRAKE LEVERS  SADDLE	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm Shimano 105 Cannondale Stage Ergo Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61)
<ul> <li>✓ FRAME</li> <li>↑ FORK</li> <li>○ RIMS</li> <li>↔ HUBS</li> <li>※ SPOKES</li> <li>™ TIRES</li> <li>⊕ PEDALS</li> <li>← CRANK</li> </ul>	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c Wellgo w/ Clip and Strap FSA Gossamer, BB30, 50/34	HANDLEBAR  FOR GRIPS  FOR STEM  HEADSET  BRAKES  FOR BRAKE LEVERS  SADDLE  SEATPOST  SIZES	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm Shimano 105 Cannondale Stage Ergo
### FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c Wellgo w/ Clip and Strap FSA Gossamer, BB30, 50/34 FSA BB30	→ HANDLEBAR  → GRIPS  → STEM → HEADSET  → BRAKES  → BRAKE LEVERS  → SADDLE  ↑ SEATPOST  → SIZES  → WEIGHT	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm Shimano 105 Cannondale Stage Ergo Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61) 48, 51, 54, 56, 58, 61
Ø FRAME	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61) RD 2.0 Disc, 28-hole Formula CX-20 Front, CX-22 Rear Stainless Steel, 14g Vittoria Zaffiro 700x28c Wellgo w/ Clip and Strap FSA Gossamer, BB30, 50/34 FSA BB30 KMC X11EL, 11-speed	HANDLEBAR  FOR GRIPS  FOR STEM  HEADSET  BRAKES  FOR BRAKE LEVERS  SADDLE  SEATPOST  SIZES	Cannondale C3 Compact, butted 6061 Alloy Cannondale Grip Bar Tape w/Gel, 3.5mm Cannondale C3, 6061 Alloy, 31.8, 6 deg. FSA Integrated, 1-1/4" lower bearing, 25mm top cap TRP Spyre C cable disc, 160/160mm Shimano 105 Cannondale Stage Ergo Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61)

**9** SHIFTERS

□ GRIPS

**□** STEM

○ HEADSET

☼ BRAKES

□ SADDLE

SIZES

**₩ WEIGHT** 

₹ COLOR 1

...! EXTRAS

SEATPOST

∜ BRAKE LEVERS

- HANDLEBAR

Shimano 105

Shimano 105

Cannondale C3 Compact, butted 6061 Alloy

FSA Integrated, 1-1/4" lower bearing, 25mm top cap

Anthracite w/ Transparent Black - Gloss (ANT)

Cannondale C3, 6061 Alloy, 25.4x350mm (48-56), 400mm (58-61)

**ROAD** | ENDURANCE ROAD

Cannondale Grip Bar Tape w/Gel, 3.5mm

Cannondale C3, 6061 Alloy, 31.8, 6 deg.

TRP Spyre C cable disc, 160/160mm

Fabric Scoop Radius Sport

48, 51, 54, 56, 58, 61

Tubeless Valve Stems

III SE

NEW Synapse Disc, SmartForm C2 Alloy, SAVE PLUS, BSA

WTB STP i19 TCS 28-hole

Wellgo w/ Clip and Strap

Stainless steel, 14g

KMC X11EL, 11-speed

Shimano 105, 11-32, 11-speed

Formula CX-20 Front, CX-22 Rear

Cannondale Si w/ FSA rings 48/32

WTB Exposure, 700x30c, tubeless, gumwall

NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (48, 51), 60mm rake (54-61)

C12358M 

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

TIRES

⊕ PEDALS

**⇔ BOTTOM BRACKET** FSA BB30

FRONT DERAILLEUR Shimano 105, braze-on

REAR DERAILLEUR Shimano 105 GS

**← CRANK** 

□ CHAIN

▶ REAR COGS





Find your own road. From the wild, genre-blurring Slate, to our new "SE" collection of specially-equipped road, touring and 'cross bikes, our New Road lineup lets you ride beyond the paved, the smooth and the expected.

SLATE FORCE 1 SLATE APEX 1

SYNAPSE SE SUPERX SE CAADX SE TOURING SE

# **SLATE**

# FUN IS THE ONLY MISSION

Slate is the bike you never knew you always wanted. It's a full-tilt road bike with legit off-road chops. It's a drop-bar bike with a Lefty fork. It's got massive tires, yet has road bike quickness. Float over potholes, boost off of curbs, rail down trails or just bring a little excitement to the next group ride. On Slate, fun is the only mission.

# TO SUM IT UP:

A full-tilt road bike with legitimate off-road chops, the Slate brings a whole new dimesion of hard-cornering, curb-hopping, trail-shredding fun to the concept of "road-riding".

# **KEY SELLING POINTS:**

# » BIG TIRES+SMALL WHEELS=GOOD TIMES

Massive 42c tires on 650b wheels give you the the same roll-out diameter as a 700x23c wheel for proper road bike speed, but with unreal cornering grip, traction and comfort.

# » FULL FUN GEOMETRY

Short chainstays give Slate snappy quickness, while a slack head angle and long front-center keep things stable for off-road excursions.

# » MAGIC CARPET COMFORT

With the big-volume tires, plush SAVE PLUS rear triangle, and Lefty Oliver suspension fork, the Slate is magically smooth over bumps and chatter.

# » SURPRISINGLY LIGHT, SURPRISINGLY FAST

Despite its burly look, Slate weighs less than a kilo more than comparable road bikes and it carries speed like a traditional (but bizarrely smooth) road bike.



# **KEY TECHNOLOGIES:**

SmartForm C1 Construction
SAVE PLUS Micro-Suspension

System Integration

System Integrated Cranksets

Dropper Post Ready (27.2)

# RIDER PROFILE

Roadies looking for a new thrill. MTB'ers or actionsports enthusiasts looking for a more open definition of "road riding". Highly skilled riders looking for new limits to push. Highly unskilled riders looking to build skills without consequences.

# **INTENDED USE**



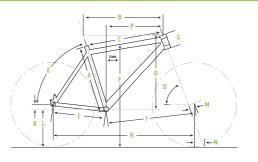
# **RIDER POSITION**

A low and efficient traditional road bike position with a touch of upright comfort.



### **GEOMETRY**

		S	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	41.4/16.3	45.4/17.9	49.4/19.4	54.4/21.4
В	TOP TUBE HORIZONTAL (CM/IN)	51.0/20.1	54.5/21.5	57.0/22.4	59.0/23.2
С	TOP TUBE ACTUAL (CM/IN)	49.4/19.4	52.6/20.7	55.0/21.7	57.6/22.7
D	HEAD TUBE ANGLE	71.0°	71.5°	*	*
E	SEAT TUBE ANGLE EFFECTIVE	74.5°	74.0°	73.5°	73.0°
F	STANDOVER (CM/IN)	70.2/27.6	73.9/29.1	77.2/30.4	80.0/31.5
G	HEAD TUBE LENGTH (CM/IN)	11.0/4.3	13.4/5.3	16.0/6.3	*
Н	WHEELBASE (CM/IN)	96.8/38.1	99.6/39.2	101.8/40.1	103.2/40.6
ı	FRONT CENTER (CM/IN)	57.4/22.6	60.1/23.6	62.1/24.5	63.6/25.0
Ī	CHAIN STAY LENGTH (CM/IN)	40.5/15.9	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	7.0/2.8	6.7/2.6	6.5/2.6	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	27.0/10.6	27.3/10.7	27.5/10.8	*
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	*
N	TRAIL (CM/IN)	6.9/2.7	6.6/2.6	*	*
0	STACK (CM/IN)	53.8/21.2	56.0/22.0	58.2/22.9	*
P	REACH (CM/IN)	36.1/14.2	38.5/15.1	39.8/15.7	41.2/16.2



CATEGORY

New Road

wheel/tire size **650x42c** 

TRAVEL
30mm (F)

PRICE RANGE **N/A** 

# **SLATE**

# FUN IS THE ONLY MISSION











# 1 | LEFTY OLIVER

Developed for the Slate, the Oliver delivers 30mm of bob-free travel and pinpoint handling. It's the most capable front suspension system on the road.

# 2 | SAVE PLUS MICRO-SUSPENSION

Dramatically shaped seat stays and chain stays flex to absorb shock and vibration for comfort and control.

# **3 | SYNTACE 142x12 REAR THRU-AXLE**

Increased stiffness, strength and long-term durability.

# 4 | BRAZE-ON DISC CALIPER MOUNT

Patent-pending design is created for new low-profile, flat-mount disc brakes. Ultra light. Incredibly strong.

# 5 | 650bx42c Wheels

With nearly the same outside diameter as traditional 700cx23c road wheels, the Slate's 650bx42c wheel/tire combo delivers the full-on speed and snappy handling of a road bike, but with the unreal cornering grip and float of big tires.





# THE SE COLLECTION

New Road is all about exploration, charting your own course and defining "road-riding" on your own terms. Slate kicked things off with its wild blend of on-road manners and off-road capabilities, and now we've expanded the roster with an all-star lineup called the SE collection.

SE versions of the new Synapse, SuperX, CAADX and Touring bikes are specially equipped with bigger tires, wider rims, and lower gearing to expand their capabilities and open up new possibilities for every style of "road" riding. Find your own road.













SYNAPSE CARBON DISC WOMEN'S APEX 1 SE - C12858F

TOURING APEX 1 SE - C18108M



Once simply a means for pro riders to keep their edge through the long, dark off-season, Cyclocross has grown into a full fledged movement. From dedicated 'cross racers who Lyciocross nas grown into a Juli Jieagea movement. From aeaicatea cross racers who spend their entire year preparing for muddy battle, enthusiasts drawn to the camaraderie and energy of the sport, or simply people who recognize the versatility and fun these bikes offer, Cannondale has a 'cross bike perfectly suited to your desires.

SUPERX Di2 SUPERX SE FORCE 1 SUPERX FORCE 1 SUPERX APEX 1

# **SUPERX**

# THE BOSS OF 'CROSS

Go full gas! Built to dominate today's fast and technical 'cross courses or full-throttle gravel adventures, the SuperX features unmatched traction, huge mud clearance, and confidently stable "charge-any-line" handling in an ultralight, bump-smoothing, explosive-sprinting package. It's a new kind of 'cross performance. It's the new boss.

# TO SUM IT UP:

Unmatched traction and huge mud/tire clearance, paired with confident "charge-any-line" handling make this ultra-light machine the ultimate 'cross or gravel race rig.

# **KEY SELLING POINTS:**

# » INSANE TRACTION - WITHOUT COMPROMISE

Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, with huge clearance for mud and/or tires up to 40mm.

# » "BEST OF BOTH" HANDLING

OutFront Steering Geometry offers stability for technical descents but maintains agility everywhere else. Just what you need for today's 'cross courses.

# » FEATHER LIGHT. ULTRA STIFF

BallisTec Carbon Construction, System Integrated cranksets, and Ai even-dish rear wheels deliver chart topping stiffness and incredibly light weight. Wicked to sprint, easy to shoulder.

# » MASSIVE CLEARANCE

The clearance offered by the Ai rear end means you can pit less than the other guys in muddy conditions, or run up to 40mm tires for adventure and gravel riding.

# » SMOOTH AS A BELGIAN BEER

SPEED SAVE Micro-Suspension features in the rear triangle and fork lets you track through the rough stuff and keep the power down on climbs.

# **KEY TECHNOLOGIES:**

BallisTec Carbon Construction

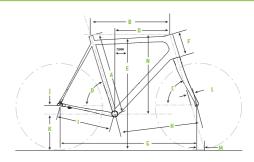
Ai - Asymmetric Integration Offset Drivetrain
OutFront Optimized Steering Geometry

SPEED SAVE Micro-Suspension
Flat Mount Disc Brakes

Cannondale System Integrated Cranksets
SE Model Available

# **GEOMETRY**

	46	51	54	56	58	61
A SEAT TUBE LENGTH (CM)	44.9	48.8	52.4	54.6	56.6	58.9
B TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7	55.5	56.8	58.6
C HEAD TUBE ANGLE	70.0°	71.0°	*	*	*	*
D SEAT TUBE ANGLE	74.6°	74.0°	*	73.5°	*	73.0°
E STANDOVER (CM)	74.3	77.3	80.2	82.2	84.3	86.3
F HEAD TUBE LENGTH (CM)	9.3	11	13.2	15.3	17.5	19.6
G WHEELBASE (CM)	100.2	100.5	102	103.4	104.8	106.1
H FRONT CENTER (CM)	59	59.3	60.7	62.1	63.5	64.8
CHAIN STAY LENGTH (CM)	42.2	*	*	*	*	*
BOTTOM BRACKET DROP (CM)	7	*	6.9	*	6.8	*
K BOTTOM BRACKET HEIGHT (CM)	28	*	28.1	*	28.2	*
FORK RAKE (CM)	5.5	*	*	*	*	*
M TRAIL (CM)	6.9	6.2	*	*	*	*
N STACK (CM)	51.5	53.5	55.5	57.5	59.5	61.5
0 REACH (CM)	36.5	37.1	37.8	38.5	39.2	39.8



Cyclocross

WHEEL/TIRE SIZE **700x33c** (up to 40mn measured)

PRICE RANGE **N/A** 

**RIDER PROFILE** 

Serious cyclocross racers, gravel grinders, hard-core multi-surface riders.

# **INTENDED USE**



# **RIDER POSITION**

A balanced and aggressive position for max efficiency and dialed cyclocross race handling.



# **SUPERX**

# THE NEW BOSS OF 'CROSS













# 1 | SE - "New Road" Model

For 2018, we're offering a SuperX SE model that makes full use of its race-inspired capabilities – confident handling, light weight and stiffness, but with bigger tires, wider rims, and wide range gearing, to turn it into the ideal rig for gravel, dirt roads, and on/off-road adventuring.

# 2 | Killer 'Cross Geometry

Short chainstays for traction and agility, slack head angle and long front center for stability at speed, tight "trail" measurement for nimble handling at slower speeds. Spot on for modern 'cross courses.

# 3 | SPEED SAVE Micro-Suspension

Dramatically shaped and flattened seat stays and chainstays absorb shock for better control, traction and comfort.

# 4 | Clean Cable Management

Interchangeable in-headtube cable guides hold the housing securely and support every possible cable configuration.

# 5 | Thru-Axles

142x12mm rear and 100x12mm front thru-axles keep everything stiff and solid under hard braking.

# 6 | Removable FD Mount

Replaceable, removable front derailleur mount for a cleaner look with 1x drivetrains.

# **SuperX Di2**



C17208M	
<b>☑</b> FRAME	SuperX, BallisTec Carbon, SPEED SAVE, BB30-83 Ai, 142x12 thru-axle
↑ FORK	SuperX, BallisTec Carbon, 1-1/8" to 1.5" steerer, 100x12mm thru-axle, 55mm offset
O RIMS	Cannondale HollowGram, Carbon Clincher Disc, 19mm inner, 35mm deep, tubeless ready
⇔ HUBS	Cannondale HollowGram Disc, 100x12 thru axle front 24h , 142x12 thru axle rear, 28h (Ai offset dish), Centerlock
<b>※ SPOKES</b>	Stainless steel, double butted 2.0/1.8/2.0, straight pull (Ai Offset - Rear)
TIRES	Schwalbe X-ONE, Microskin, TL-Easy, Folding, 700x33c
⊕ PEDALS	N/A
← CRANK	Cannondale HollowGram Si, BB30-83, 119mm Ai Spindle, OPI SpideRing, X-Sync®, 40t
□ BOTTOM BRAC	KET FSA BB30 Bearings
○ CHAIN	Shimano HG601, 11-speed
▶ REAR COGS	Shimano 105, 11-32, 11-speed

	All S	
ß	FRONT DERAILLEUR	N/A
8	REAR DERAILLEUR	Shimano XT Di2
$\oplus$	SHIFTERS	Shimano R785 Di2 hydro disc
~	HANDLEBAR	Cannondale C1 Ultralight, 7050 Alloy, Compact
9	GRIPS	Cannondale Bar Tape w/Gel, 3.5mm
<u></u>	STEM	Cannondale C1 Ultralight, 7050 Alloy, 31.8, 6 deg.
୍ର	HEADSET	SuperX, 1.5" lower to 1-1/8" upper w/ reducer, 25mm carbon top cap
ది	BRAKES	Shimano RS805 hydro disc, 160/160mm
េ	BRAKE LEVERS	Shimano R785 Di2 hydro disc
$\triangleright$	SADDLE	Fabric Scoop Shallow Race
Ī	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm (46-56), 400mm (58-61)
min	SIZES	46, 51, 54, 56, 58, 61
•	WEIGHT	
₹	COLOR 1	Jet Black w/ Anthracite, Acid Red, Hazard Orange, Nitro and Volt - Gloss (BLK)
!	EXTRAS	Stan's NoTubes Valve Stems, Shimano MT-800 Di2 Display

ROAD | CYCLOCROSS

# SuperX Force 1

C17708M	
<b>Ø</b> FRAME	SuperX, BallisTec Carbon, SPEED SAVE, BB30-83 Ai, 142x12 thru-axle
↑ FORK	SuperX, BallisTec Carbon, 1-1/8" to 1.5" steerer, $100x12mm$ thru-axle, $55mm$ offset
O RIMS	CX 1.0, 19mm inner, tubeless ready, 28 hole
⇔ HUBS	Formula CL-712 front, RXC-142 (Ai Offset) rear
<b>※ SPOKES</b>	Stainless Steel, Double butted 2.0/1.8/2.0 (Ai Offset rear)
**** TIRES	Schwalbe X-ONE, Microskin, TL-Easy, Folding, 700x33c
⊕ PEDALS	N/A
← CRANK	Cannondale HollowGram Si, BB30-83, 119mm Ai Spindle, OPI SpideRing, X-Sync®, 40t
BOTTOM BRACKET	FSA BB30 Bearings
○ CHAIN	SRAM PC 1130, 11-speed
▶ REAR COGS	SRAM PG 1130, 11-32, 11-speed
FRONT DERAILLEUR	N/A

REAR DERAILLEUR	SRAM Force 1 Long cage
<b>⊕</b> SHIFTERS	SRAM Force 1 HRD
- HANDLEBAR	Cannondale C2 Compact, butted 2014 Alloy
♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
<b>™ STEM</b>	Cannondale C2, 7050 Alloy, 31.8, 6 deg.
<b>○ HEADSET</b>	SuperX, 1.5" lower to 1-1/8" upper w/ reducer, 25mm carbon top cap
ත BRAKES	SRAM Force hydro disc, 160/160mm
₩ BRAKE LEVERS	SRAM Force HRD
▷ SADDLE	Fabric Scoop Shallow Elite
SEATPOST	Cannondale C2, UD Carbon, 25.4x300mm (46-51) 350mm (54-61)
SIZES	46, 51, 54, 56, 58, 61
<b>₩ WEIGHT</b>	
₹ COLOR 1	Jet Black w/ Stealth Gray and Volt - Gloss (SGY)
! EXTRAS	Stan's NoTubes Valve Stems





# **CAADX**

# CROSS. FUNCTIONAL.

Serious do-it-all versatility meets serious 'cross racing capability. With a lightweight, smooth-riding frame and the same traction, fit and handling as the SuperX, CAADX is the ultimate "race on Sunday, commute on Monday" all-around adventure machine.

# TO SUM IT UP:

SuperX geometry and CAAD12-inspired features make CAADX the perfect first cyclocross bike, back-up pit bike, versatile super-commuter or all-road adventurer.

# **KEY SELLING POINTS:**

# » SUPERX GEOMETRY

With the same geometry and fit as its big brother, SuperX, the CAADX delivers awesome traction, stability and handling. It's also a perfect pit bike for new SuperX owners.

# » "BEST OF BOTH" HANDLING

OutFront Steering Geometry offers drama-free stability on technical courses and potholed streets but maintains quick-handling agility everywhere else.

# » LIGHT AND SMOOTH

SmartForm C2 Alloy Construction and CAAD12-inspired tube shapes keep it light and easy to shoulder, while SPEED SAVE Micro-Suspension helps you track smoothly through the rough stuff.

# » SWEET VERSATILITY

Subtle rack mounts, a removable seatstay fender mount and hidden fork fender mounts expand its usability without affecting its racy looks.

# » 37C TIRE CLEARANCE

CAADX has room to run full 37c tires, even with its super short chainstays.

# **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

SPEED SAVE Micro-Suspension

Tapered Steerer/Headtube

BB30

Flat Mount Rear, Post Mount Front Discs

Internal Brake Routing

SE Model Available

# RIDER PROFILE

Aspiring 'cross racers, fast commuters and all-road adventurers.

# **INTENDED USE**



# **RIDER POSITION**

A balanced and aggressive position for max efficiency and dialed cyclocross race handling.

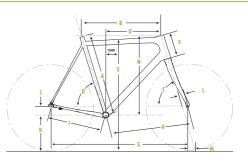


# **GEOMETRY**

GCHWAL BE

PAPID ROB

Ξ		46	51	54	56	58	61
A	SEAT TUBE LENGTH (CM)	50	52.5	54	56	58	61
В	TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7	55.5	56.8	58.6
С	HEAD TUBE ANGLE	70.0°	71.0°	*	*	*	*
D	SEAT TUBE ANGLE	74.6°	74.0°	*	73.5°	*	73.0°
E	STANDOVER (CM)	75.1	77.3	79.1	81	83.1	85.5
F	HEAD TUBE LENGTH (CM)	9.3	11	13.2	15.3	17.5	19.6
G	WHEELBASE (CM)	100.2	100.5	102	103.3	104.8	106.1
Н	FRONT CENTER (CM)	59	59.3	60.7	62.1	63.5	64.8
ī	CHAIN STAY LENGTH (CM)	42.2	*	*	*	*	*
Ī	BOTTOM BRACKET DROP (CM)	7	*	6.9	*	6.8	*
K	BOTTOM BRACKET HEIGHT (CM)	28	*	28.1	*	28.2	*
Ĺ	FORK RAKE (CM)	5.5	*	*	*	*	*
М	TRAIL (CM)	6.9	6.2	*	*	*	*
N	STACK (CM)	51.5	53.5	55.5	57.5	59.5	61.5
0	REACH (CM)	36.5	37.1	37.8	38.5	39.2	39.8



Cyclocross

PAPID HOE

**SCHMHLD** 

WHEEL/TIRE SIZE **700x33-37c** 

PRICE RANGE **N/A** 

# **CAADX**

# CROSS. FUNCTIONAL.











# 1 | SE - "New Road" Model

For 2018, we're offering a CAADX SE model, spec'd to make full use of its unique capabilities. Big tires, wide rims, and wide range gearing turn it into the ideal rig for for gravel and on/off-road adventuring.

# 2 | SPEED SAVE Micro-Suspension

Dramatically shaped and flattened seatstays and chainstays absorb shock for better control, traction and comfort.

# 3 | Flat Mount Rear Brake

Low profile, easy to adjust and superlight flat disc mount in the rear.

# 4 | Removable Seat Stay Fender Mount

Secure mount for fenders. There when you need it, gone when you don't. Included with bike.

# 5 | Tapered Steerer

1-1/8" to 1-1/4" tapered steerer and headtube provide the ideal blend of stout steering precision and light weight.

ROAD | CYCLOCROSS **CAADX Ultegra** 



C16208M		70	
	CAADX Cyclocross Disc, SmartForm C2 Alloy, BB30	(9) SHIFTERS	Shimano RS685 hydro disc
↑ FORK	Cannondale Ultra X Disc, Carbon blades, 1-1/4" to 1-1/8" tapered	- HANDLEBAR	Cannondale C3 Compact, butted 6061 Alloy
	steerer, 55mm offset	⇒ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
O RIMS	CX 2.0, 19mm inner, tubeless ready, 28 hole	<b>□</b> STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
⇔ HUBS	Formula, CX-20 front, CX-22 rear	<b>⊘</b> HEADSET	CAADX Si, 25mm top cap
<b>※ SPOKES</b>	Stainless Steel, 14g	☼ BRAKES	Shimano RS685 hydro disc, 160/160mm
TIRES	Schwalbe Rapid Rob, 700x35c	<b>™ BRAKE LEVERS</b>	Shimano RS685 hydro disc
→ PEDALS	Wellgo w/ Clip and Strap	SADDLE	Cannondale Stage CX
· CRANK	Cannondale Si w/ FSA rings 46/36	SEATPOST	Cannondale C3 Alloy, 27.2x350mm (46-56), 400mm (58-61)
DOTTOM BRACKET	FSA BB30	™ SIZES	46, 51, 54, 56, 58, 61
□ CHAIN	KMC X11EL, 11-speed	<b>₩EIGHT</b>	
▶ REAR COGS	Shimano 105, 11-32, 11-speed	₹ COLOR 1	Slate w/ Stealth Gray and Volt - Gloss (SLA)
FRONT DERAILLEUR	Shimano Ultegra R8000, 31.8 clamp	! EXTRAS	, ,
REAR DERAILLEUR	Shimano Ultegra R8000, GS		

ROAD | NEW ROAD



C16358M			
	CAADX Cyclocross Disc, SmartForm C2 Alloy, BB30	<b>⊕</b> SHIFTERS	Shimano 105
↑ FORK	Cannondale Ultra X Disc, Carbon blades, 1-1/4" to 1-1/8" tapered	- HANDLEBAR	Cannondale C3 Compact, butted 6061 Alloy
	steerer, 55mm offset	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
RIMS	WTB STP i19 TCS 28-hole	□ STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
⇔ HUBS	Formula, CX-20 front, CX-22 rear	⊕ HEADSET	CAADX Si, 25mm top cap
<b>※ SPOKES</b>	Stainless Steel, 14g	to BRAKES	TRP Spyre C cable disc, 160/160mm
TIRES	WTB Riddler 700x37c Tubeless, gumwall	<b>™ BRAKE LEVERS</b>	Shimano 105
→ PEDALS	Wellgo w/ Clip and Strap	▷ SADDLE	Cannondale Stage CX
· CRANK	Cannondale Si w/ FSA Rings 48/32, BB30	SEATPOST	Cannondale C3 Alloy, 27.2x350mm (46-56), 400mm (58-61)
DOTTOM BRACKET	FSA BB30	™ SIZES	46, 51, 54, 56, 58, 61
○ CHAIN	KMC X11EL, 11-speed	₩ WEIGHT	
▶ REAR COGS	Shimano 105, 11-32, 11-speed	₽ COLOR1	Anthracite w/ Transparent Black - Satin (ANT)
FRONT DERAILLEUF	R Shimano 105, 31.8 clamp	! EXTRAS	
REAR DERAILLEUR	Shimano 105 GS		





Load up and break out. This is the bike for those seeking high adventure on roads less travelled.

# **TOURING SE**

# LOAD UP. BREAK OUT.

If your idea of the ideal adventure starts where the pavement ends, the Touring SE is your rig. Stable and confident when loaded with gear, nimble and fun when rolling free, it's built for long-haul bikepacking, dirt road touring and remote fire-road exploring. Get out there and get after it!

# TO SUM IT UP:

A fast, fun touring bike, equipped for adventures on dirt, pavement and beyond.

# **KEY SELLING POINTS:**

# » SE - SERIOUSLY EQUIPPED

Touring SE is ready for serious action with burly 42c knobbies on wide, durable rims, hill-crawling low range gearing, and wide flared handlebars for comfort on-road and control off-road.

# » ADVENTURE TOURING GEOMETRY

Strikes the perfect balance between on-road comfort and efficiency, and off-road stability and control. Enjoyable with a full-load, or no load at all.

# » THE RIGHT FIT

Smaller frame sizes (48, 51) use 650b wheels, while larger frames (54-61) are spec'd with 700c wheels, for an optimal fit and handling regardless of height.

# » LIGHTEN UP

Who says touring bikes have to be heavy? The resolute stiffness of our SmartForm Aluminum Construction keeps everything flex-and-drama-free when carrying loads, at weights that will set you free.

# » IT ALL STARTED WITH TOURING

Fun Fact: The first bike Cannondale ever produced - the bike that kickstarted the aluminum revolution - was a Touring bike.



# **KEY TECHNOLOGIES:**

SmartForm C2 Construction

SAVE Micro-Suspension

Disc Brakes

# **RIDER PROFILE**

Non-traditionalists, adventure seekers, bike-packers and funloving wanderers.

# **INTENDED USE**



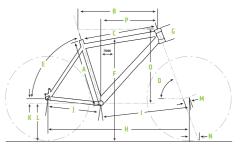
# **RIDER POSITION**

Upright and comfortable for a clear view of the road ahead. Centered for multi-surface control.



# **GEOMETRY**

	48 (650Ь)	51 (650b)	54 (700c)	56 (700c)	58 (700c)	61 (700c)
SEAT TUBE LENGTH (CM)	43	46	49	51	53	56
TOP TUBE HORIZONTAL (CM)	50.1	51.8	53.4	55.5	57.8	59.9
HEAD TUBE ANGLE	71.0°	*	71.5°	*	72.0°	*
SEAT TUBE ANGLE	74.5°	74.0°	*	73.5°	73.0°	72.5°
STANDOVER (CM)	71.3	74.4	78	80.1	82.3	85
HEAD TUBE LENGTH (CM)	13	15.5	*	18	20.5	23
WHEELBASE (CM)	102.3	103.8	104.4	106.1	107.2	108.8
FRONT CENTER (CM)	57.3	58.6	59.6	61.3	62.4	63.9
CHAIN STAY LENGTH (CM)	45.7	*	*	*	*	*
BOTTOM BRACKET DROP (CM)	5.9	5.4	6.8	*	*	*
BOTTOM BRACKET HEIGHT (CM)	28	28.5	29	*	*	*
FORK RAKE (CM)	5	*	*	*	*	*
TRAIL (CM)	6.4	*	6.7	*	6.4	*
STACK (CM)	53.7	55.6	59	61.4	63.9	66.3
REACH (CM)	35.2	35.8	36	37.3	38.2	39
	TOP TUBE HORIZONTAL (CM) HEAD TUBE ANGLE SEAT TUBE ANGLE STANDOVER (CM) HEAD TUBE LENGTH (CM) WHEELBASE (CM) FRONT CENTER (CM) CHAIN STAY LENGTH (CM) BOTTOM BRACKET DROP (CM) BOTTOM BRACKET HEIGHT (CM) FORK RAKE (CM) TRAIL (CM)	SEAT TUBE LENGTH (CM) 43  TOP TUBE HORIZONTAL (CM) 50.1  HEAD TUBE ANGLE 71.0°  SEAT TUBE ANGLE 74.5°  STANDOVER (CM) 71.3  HEAD TUBE LENGTH (CM) 13  WHEELBASE (CM) 102.3  SERONT CENTER (CM) 57.3  CHAIN STAY LENGTH (CM) 45.7  BOTTOM BRACKET DROP (CM) 5.9  BOTTOM BRACKET HEIGHT (CM) 28  FORK RAKE (CM) 5  TRAIL (CM) 5.3.7	SEAT TUBE LENGTH (CM) 43 46  TOP TUBE HORIZONTAL (CM) 50.1 51.8  HEAD TUBE ANGLE 71.0° ★  SEAT TUBE ANGLE 74.5° 74.0°  STANDOVER (CM) 71.3 74.4  HEAD TUBE LENGTH (CM) 13 15.5  WHEELBASE (CM) 102.3 103.8  FRONT CENTER (CM) 57.3 58.6  CHAIN STAY LENGTH (CM) 45.7 ★  BOTTOM BRACKET DROP (CM) 5.9 5.4  BOTTOM BRACKET HEIGHT (CM) 28 28.5  FORK RAKE (CM) 5 ★  TRAIL (CM) 6.4 ★  STACK (CM) 53.7 55.6	SEAT TUBE LENGTH (CM) 43 46 49  TOP TUBE HORIZONTAL (CM) 50.1 51.8 53.4  HEAD TUBE ANGLE 71.0° ★ 71.5°  SEAT TUBE ANGLE 74.5° 74.0° ★  STANDOVER (CM) 71.3 74.4 78  HEAD TUBE LENGTH (CM) 13 15.5 ★  WHEELBASE (CM) 102.3 103.8 104.4  FRONT CENTER (CM) 57.3 58.6 59.6  CHAIN STAY LENGTH (CM) 45.7 ★ ★  BOTTOM BRACKET DROP (CM) 5.9 5.4 6.8  BOTTOM BRACKET HEIGHT (CM) 28 28.5 29  FORK RAKE (CM) 5.7 ★ ★  TRAIL (CM) 6.4 ★ 6.7  STACK (CM) 53.7 55.6 59	SEAT TUBE LENGTH (CM) 43 46 49 51  TOP TUBE HORIZONTAL (CM) 50.1 51.8 53.4 55.5  HEAD TUBE ANGLE 71.0° ★ 71.5° ★  SEAT TUBE ANGLE 74.5° 74.0° ★ 73.5°  STANDOVER (CM) 71.3 74.4 78 80.1  HEAD TUBE LENGTH (CM) 13 15.5 ★ 18  WHEELBASE (CM) 102.3 103.8 104.4 106.1  FRONT CENTER (CM) 57.3 58.6 59.6 61.3  CHAIN STAY LENGTH (CM) 45.7 ★ ★  BOTTOM BRACKET DROP (CM) 5.9 5.4 6.8 ★  BOTTOM BRACKET HEIGHT (CM) 28 28.5 29 ★  FORK RAKE (CM) 5 ★ ★ ★  TRAIL (CM) 6.4 ★ 6.7 ★  STACK (CM) 53.7 55.6 59 61.4	TOP TUBE HORIZONTAL (CM) 50.1 51.8 53.4 55.5 57.8  HEAD TUBE ANGLE 71.0° ★ 71.5° ★ 72.0°  SEAT TUBE ANGLE 74.5° 74.0° ★ 73.5° 73.0°  STANDOVER (CM) 71.3 74.4 78 80.1 82.3  HEAD TUBE LENGTH (CM) 13 15.5 ★ 18 20.5  WHEELBASE (CM) 102.3 103.8 104.4 106.1 107.2  FRONT CENTER (CM) 57.3 58.6 59.6 61.3 62.4  CHAIN STAY LENGTH (CM) 45.7 ★ ★ ★ ★  BOTTOM BRACKET DROP (CM) 5.9 5.4 6.8 ★ ★  FORK RAKE (CM) 5 ★ ★ ★ ★  FORK RAKE (CM) 5 ★ ★ ★ ★  TRAIL (CM) 6.4 ★ 6.7 ★ 6.4  STACK (CM) 53.7 55.6 59 61.4 63.9



CATEGORY

New Road

wheel/tire size **650/700x40c** 

PRICE RANGE **N/A** 

ROAD | NEW ROAD



C18108M			
<b>☑</b> FRAME	Touring, SmartForm C2 Alloy, SAVE, BSA	⊕ SHIFTERS	SRAM Apex 1
↑ FORK	Touring, full alloy, 1-1/8", fender and mid-blade mounts	- HANDLEBAR	Cannondale C3, butted 6061 Alloy, 16 deg flare drop
○ RIMS	WTB STP i25 TCS, 28-hole	♥ GRIPS	Cannondale Bar Tape w/Gel, 3.5mm
⇔ HUBS	Formula CX-20 Front, CX-22 Rear	<b>□</b> STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
<b>※ SPOKES</b>	Stainless Steel, 14g	○ HEADSET	FSA Integrated, 1-1/8", 25mm top cap
···· TIRES	WTB Resolute 650b/700cx42C, Tubeless, Tan wall	ත BRAKES	SRAM BB5
→ PEDALS	N/A	BRAKE LEVERS	SRAM Apex 1
<b>← CRANK</b>	SRAM S350, BSA, 38T	SADDLE	Fabric Scoop Radius Sport
BOTTOM BRACKET	FSA BSA cartridge	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x300mm (48-51), 350mm (54-61
□ CHAIN	SRAM PC 1110, 11-speed	™ SIZES	48, 51 (650b), 54, 56, 58, 61 (700c)
▶ REAR COGS	SRAM PG 1130, 11-42, 11-speed	<b>₩ WEIGHT</b>	
FRONT DERAILLEUR	N/A	₹ COLOR 1	Anthracite w/ Transparent Black - Satin (ANT)
REAR DERAILLEUR	SRAM Apex 1 Long cage	! EXTRAS	Tubeless Valve Stems



# URBAN



# **BAD BOY**

Modern style meets thoughtful functionality and ripping performance.



BAD BOY 1 BAD BOY 2 BAD BOY 3 BAD BOY 4

# **BAD BOY**

# THE NEW URBAN LEGEND

Elegantly aggressive style, forward-thinking features and traffic-slaying performance make Bad Boy the ultimate urban ride.

# TO SUM IT UP:

Forward-thinking design meets serious city performance. Urban mobility has never looked so good.

# **KEY SELLING POINTS:**

» STYLE WITH SUBSTANCE

Beautifully designed to deliver striking looks and street-fighter performance.

» GET NOTICED

Cleanly integrated LED lights in the Lefty LightPipe fork and seatpost ensure that you'll always stand out (1 & 2 models only).

» RULE THE STREETS

With its stiff Lefty fork, fat tires, and agile point-and-shoot handling, Bad Boy is built to take the city by storm.

» SMOOTH SPEED

Big volume tires on 650b wheels are fast rolling and nimble handling, with crazy cornering grip and pothole erasing comfort.



# **KEY TECHNOLOGIES:**

SmartForm Alloy Construction

Reflective Accents

Lefty LightPipe (1&2)

Si Sandwich Stem (162)

650x40c tires (162) 650x35c (364)

Clean Internal Cable Management

# **RIDER PROFILE**

Forward-thinking, designfocused urbanites seeking the ultimate in stylish city transportation.

# **INTENDED USE**



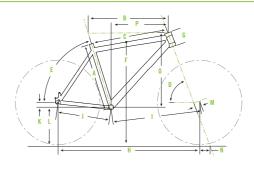
# **RIDER POSITION**

Heads up for good visibility, but weight forward for traffic-slaying control.



# **GEOMETRY**

	5	М	L	XL
A SEAT TUBE LENGTH (CM/IN)	45.0/17.7	49.0/19.3	52.5/20.7	55.0/21.7
B TOP TUBE HORIZONTAL (CM/IN)	56.0/22.0	59.2/23.3	61.8/24.3	65.0/25.6
C TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*
D HEAD TUBE ANGLE	70.0°	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	*
F STANDOVER (CM/IN)	76.2/30.0	79.2/31.2	83.3/32.8	85.8/33.8
G HEAD TUBE LENGTH (CM/IN)	16.0/6.3	*	18.0/7.1	*
H WHEELBASE (CM/IN)	103.6/40.8	107.0/42.1	109.9/43.3	113.3/44.6
FRONT CENTER (CM/IN)	60.6/23.9	64.0/25.2	66.9/26.3	70.3/27.7
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	5.3/2.1	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	2.8/1.1	*	*	*
M FORK RAKE (CM/IN)	2.2/0.9	*	*	*
N TRAIL (CM/IN)	9.9/3.9	*	*	*
O STACK (CM/IN)	58.9/23.2	61.8/24.3	66.0/26.0	68.8/27.1
P REACH (CM/IN)	38.6/15.2	40.9/16.1	42.3/16.7	44.6/17.6



CATEGORY **Urban** 

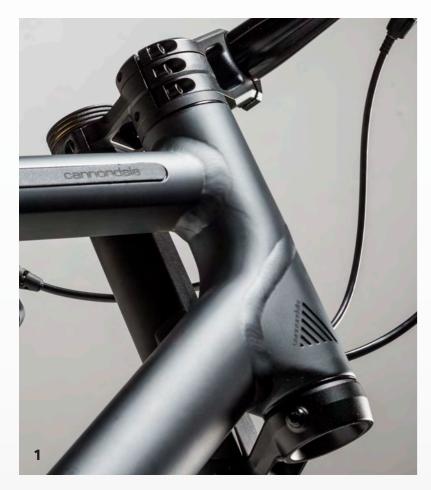
wheel/tire size **650b x35/40c** 

TRAVEL **N/A** 

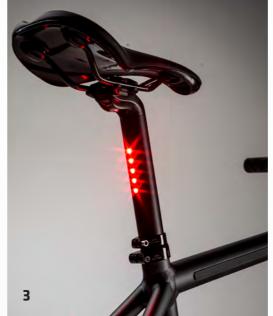
PRICE RANGE **N/A** 

# **BAD BOY**

# THE NEW URBAN LEGEND











# 1 OPI SmartForm C1 Frame:

One Piece 3D-forged headtube and downtube gives the new Bad Boy a sleek look (Bad Boy 1 and 2).

# 2 | Light Pipe Lefty:

Stylish, rigid Lefty Light Pipe features a bright, integrated LED light strip for added visibility and a one of a kind appearance. Micro USB rechargeable battery (Bad Boy 1 and 2).

# 3 | LED Seatpost:

Super clean integrated LED lights in the seatpost for safety with style (Bad Boy 1 and 2).

# 4 | Urban Armor:

An integrated top tube bumper protects your frame when leaning and locking.

# 5 | Bad Boy Si Stem:

Light, rigid, sandwich-style stem brings a bit of cool moto style.

8

# **Bad Boy 1**



C33107M			
	New Bad Boy OPI, SmartForm C1 Alloy, integrated Urban	REAR DERAILLEUR	Shimano Alfine 8-speed internal gear hub
	Armor bumper, BSA, 1-1/8" headtube, sliding dropout	⊕ SHIFTERS	Shimano Alfine, 8-speed
↑ FORK	Lefty LightPipe rigid, integrated SuperNova LED	- HANDLEBAR	Bad Boy, 6061 Alloy, 31.8, 720mm x 15mm rise
	lightstrip, USB rechargeable battery, 1-1/8" steerer	♥ GRIPS	Fabric Silicone Cell grips
REAR SHOCK	N/A	□ STEM	Bad Boy Si, integrated sandwich stem, 60mm
RIMS	Bad Boy C1, 650b, double wall w/eyelets	<b>⊘</b> HEADSET	FSA Cartridge Bearing
⇔ HUBS	Lefty 50 front, Shimano Alfine 8-speed internal rear	₿ BRAKES	Magura MT2 hydro disc, 160/160mm
<b>※ SPOKES</b>	Stainless, 14g	₩ BRAKE LEVERS	Magura MT2 hydro disc
**** TIRES	Schwalbe G-One Performance, 650x40c, folding	SADDLE	Fabric Scoop Radius Elite
⊕ PEDALS	Cannondale Urban, alloy with Kraton	*	•
⊕ CRANK	FSA Comet, w/ Gates Belt Drive 46t	SEATPOST	LightSkin w/ integrated rear LED light, 31.6
BOTTOM BRACKET	FSA MegaExo	SIZES	S, M, L, XL
CHAIN	Gates CenterTrack Belt	<b>₩ WEIGHT</b>	
		₹ COLOR 1	Nearly Black w/ Charcoal Gray and 3M Reflective - Matte (BBQ)
▶ REAR COGS	Gates CenterTrack, 22t	! EXTRAS	Fender Bridge, Kickstand Plate, USB Charger
FRONT DERAILLEUR	! N/A		render bridge, mensiona ridici, obb charger

URBAN/FITNESS | URBAN

Nearly Black w/ Charcoal Gray and 3M Reflective - Matte (BBQ) Fender Bridge, Kickstand Plate, USB Charger

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# **Bad Boy 2**



 $\forall$  color 1

...! EXTRAS

C33207M

↑ FORK

O RIMS

⇔ HUBS

···· TIRES

□ CHAIN

**▶** REAR COGS

FRONT DERAILLEUR N/A

KMC X11, 11-speed

Shimano 105, 11-32, 11-speed



33407M	The state of the s		
<b>Ø</b> FRAME	New Bad Boy, SmartForm C2 Alloy, integrated	<b>REAR DERAILLEUR</b>	Shimano Altus, 9-speed
	Urban Armor bumper, BSA, 1-1/8" headtube	(H) SHIFTERS	Shimano Altus, 3x9-speed
↑ FORK	Lefty Rigid, 1-1/8" steerer	- HANDLEBAR	Bad Boy, 6061 Alloy, 31.8, 680mm x 18mm rise
<b>□ REAR SHOCK</b>	N/A	♥ GRIPS	Fabric Push grips
O RIMS	Bad Boy C2, 650b, double wall	□ STEM	Bad Boy, 6061 alloy, 31.8, 60mm
⇔ HUBS	Lefty 50 front, Formula Disc QR	⊕ HEADSET	FSA Cartridge Bearing
* SPOKES	Stainless, 14g	₿ BRAKES	Promax mechanical disc 160/160mm
TIRES	Schwalbe Kojak Performance, 650x35c	<b>☞ BRAKE LEVERS</b>	Promax 4-finger alloy
⊕ PEDALS	Cannondale Urban, composite with Kraton	▷ SADDLE	Fabric Scoop Sport
⊕ CRANK	Prowheel 48/36/26	SEATPOST	Bad Boy Alloy, 31.6x350mm
BOTTOM BRACKET	FSA cartridge, square taper	™ SIZES	S, M, L, XL
○ CHAIN	KMC Z99, 9-speed	<b>₩ WEIGHT</b>	
► REAR COGS	Sunrace, 11-32, 9-speed	₹ COLOR1	Nearly Black w/ Charcoal Gray and Reflective - Matte (BBO)
FRONT DERAILLEUR	Shimano Altus, 34.9 clamp	! EXTRAS	, ,



# **FITNESS**







# **QUICK CARBON**

The speed and agility of a road bike, with the comfort of an upright, sportive position.



QUICK CARBON 1 QUICK CARBON 2

# **QUICK**

These fast, fun, easy-to-ride bikes will get you off the spin cycle, out of the gym and onto the open road.



QUICK 1 DISC QUICK 2 DISC QUICK 3 DISC QUICK 4 QUICK 5 DISC QUICK 6 QUICK 7 QUICK 8

# **QUICK CX**

On-road efficiency meets off-road adventuring, mixed surface riding and rough city streets.



QUICK CX 1
QUICK CX 2
QUICK CX 3
QUICK CX 4



# **ADVENTURE**

Comfortably luxurious performance for the casual rider.



ADVENTURE 1 ADVENTURE 2 ADVENTURE 3



# **TANDEM**

Life's better together. Double the fun, on road or off.



TANDEM 29ER

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# **QUICK CARBON**

# FULL SPEED. MAXIMUM COMFORT.

The Quick Carbon's ultra-light full carbon frame delivers road bike speed with the comfort of a more upright ride position. Sharing many of the same design and performance features that go into our legendary road racing machines, the Quick Carbon slays miles of blacktop with ease.

# TO SUM IT UP:

The speed and handling of a Cannondale road bike, with the comfort and control of an upright flat-bar position makes Quick Carbon the ultimate high-performance fitness machine.

# **KEY SELLING POINTS:**

# » LIGHT AND RACY

Ultra-light full-carbon frame and integrated fork deliver the holy grail of light weight, racy performance and aesthetic appeal.

# » BUILT-IN COMFORT

SAVE flexing rear stays absorb shock and vibrations, improving comfort and control.

# » MAXIMUM CONTROL

Hydraulic disc brakes offer better modulation and better power for complete braking control in all conditions.

# » RACK AND FENDER READY

With full rack and fender mounts, it's easy to customize the Quick Carbon precisely for your needs.



# **KEY TECHNOLOGIES:**

Full-Carbon G2 Frame Integrated Carbon G2 Fork SAVE Micro-Suspension BB30 Bottom Bracket

# **RIDER PROFILE**

High-performance fitness riders who prefer the comfort and control of flat bars.

# **INTENDED USE**



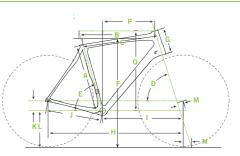
# **RIDER POSITION**

An upright riding position for comfort and visibility with just the right amount of forward lean for increased speed and confident control.



### **GEOMETRY**

	5	M	L	XL	
A SEAT TUBE LENGTH (CM/IN)	41.0/16.1	45.0/17.7	50.0/19.7	55.0/21.7	
B TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	56.0/22.0	57.5/22.6	60.5/23.8	_
C TOP TUBE ACTUAL (CM/IN)	52.7/20.7	54.0/21.3	55.5/21.9	58.3/23.0	
D HEAD TUBE ANGLE	70.5°	*	71.0°	71.5°	
E SEAT TUBE ANGLE	75.0°	*	74.5°	73.0°	_
F STANDOVER (CM/IN)	74.8/29.4	77.2/30.4	78.2/30.8	84.3/33.2	
G HEAD TUBE LENGTH (CM/IN)	14.0/5.5	15.0/5.9	17.0/6.7	20.0/7.9	
H WHEELBASE (CM/IN)	104.6/41.2	106.2/41.8	106.8/42.0	107.6/42.4	
FRONT CENTER (CM/IN)	62.1/24.4	63.6/25.1	64.2/25.3	65.1/25.6	
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	
K BOTTOM BRACKET DROP (CM/IN)	7.0/2.8	*	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	28.3/11.1	*	*	*	
M FORK RAKE (CM/IN)	4.5/1.8	*	*	*	
N TRAIL (CM/IN)	7.7/3.0	*	7.4/2.9	7.1/2.8	_
O STACK (CM/IN)	56.6/22.3	57.5/22.7	59.6/23.5	62.7/24.7	
P REACH (CM/IN)	39.3/15.5	40.6/16.0	41.0/16.1	41.3/16.3	_



CATEGORY **Fitness** 

WHEEL/TIRE SIZE **700x25c** 

PRICE RANGE **N/A** 

196

# URBAN/FITNESS | FITNESS



SIZES

₩ WEIGHT

₹ COLOR 1

...! EXTRAS

Jet Black w/ Charcoal Gray and Chrome - Satin (MCH)

C31118M 

↑ FORK

O RIMS

⇔ HUBS

**₩ SPOKES** 

TIRES

**⊕ PEDALS** 

KMC X11, 11-speed Shimano 105, 11-28, 11-speed

- CRANK

□ CHAIN

**▶ REAR COGS** 

FRONT DERAILLEUR Shimano 105

REAR DERAILLEUR Shimano 105, 11-speed



# **QUICK**

# START THE CYCLE

This is where it all begins. When you decide to work out, not in. When you trade in four walls for two wheels. And you become the one who's taking you places. Your journey starts here, with the comfort, confidence and speed of the Quick. Start the cycle.

# TO SUM IT UP:

With lightest-in-class weights, bright reflective graphics and a smooth, stable ride, the sporty Quick is the fast, fun way to get fit or get around town.

# **KEY SELLING POINTS:**

# » BE SEEN

The Quicks' graphics all feature bright 360° reflective elements for that extra measure of visibility.

### » COMFORT IS KING

Enhanced SAVE Micro-Suspension features in the rear triangle, plus ergonomic grips, saddle and pedals keep riders comfortable and connected.

# » CONFIDENT CONTROL

Our OutFront Steering Geometry makes the Quick so stable, so confident and such swoopy fun to ride, that you might just forget you're working out.

# » LIGHTER IS BETTER

In true Cannondale form, Quick bikes are the lightest in their class. Easier to pedal, easier to lift, easier to love!

# » SMART SIZING

Both Quick and Quick SL frames share a geometry that offers an easy reach to the bars and features consistent jumps in stack and reach across all sizes, for easy fitting.



# **KEY TECHNOLOGIES:**

SmartForm C2 and C3 Alloy Construction
OutFront Optimized Steering Geometry
SAVE Micro-Suspension

Rack and Fender Mounts

Available in Women's Versions

# **RIDER PROFILE**

Fitness Riders, Light Commuters, Joy Riders of all ages.

# **INTENDED USE**



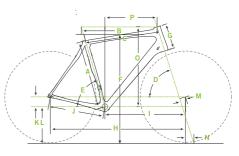
# **RIDER POSITION**

A comfortable balance between upright ease and forward-leaning efficiency.



# **GEOMETRY**

		5	М	L	XL	J
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	45.0/17.7	50.0/19.7	55.0/21.7	60.0/23.6
В	TOP TUBE HORIZONTAL (CM/IN)	55.7/21.9	57.3/22.6	58.8/23.1	60.3/23.7	61.9/24.4
С	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	*
D	HEAD TUBE ANGLE	70.0°	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
F	STANDOVER (CM/IN)	69.0/27.2	73.1/28.8	77.2/30.4	81.2/32.0	85.2/33.5
G	HEAD TUBE LENGTH (CM/IN)	13.4/5.3	16.0/6.3	18.5/7.3	21.1/8.3	23.6/9.3
Н	WHEELBASE (CM/IN)	105.3/41.4	107.0/42.1	108.6/42.8	110.3/43.4	112.0/44.1
ī	FRONT CENTER (CM/IN)	62.7/24.7	64.4/25.4	66.0/26.0	67.7/26.6	69.4/27.3
J	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	27.7/10.9	*	*	*	*
М	FORK RAKE (CM/IN)	5.5/2.2	*	*	*	*
N	TRAIL (CM/IN)	6.7/2.6	*	*	*	*
0	STACK (CM/IN)	55.4/21.8	57.8/22.8	60.2/23.7	62.6/24.7	65.0/25.6
P	REACH (CM/IN)	38.8/15.3	39.6/15.6	40.4/15.9	41.2/16.2	42.0/16.6



CATEGORY **Fitness** 

WHEEL/TIRE SIZE **700x30-35c** 

PRICE RANGE **N/A** 

0 - 1

# **Quick 1 Disc**



231137141			
<b>▽ FRAME</b>	Quick SL Disc, SmartForm C2 Alloy, SAVE, tapered head tube	(H) SHIFTERS	Shimano RS700 flat bar, 2x11
∱ FORK	Quick Si Disc, Carbon blades, 1-1/4" to 1-1/8"	- HANDLEBAR	Cannondale C3, 6061 Alloy, 640mm, 6 deg sweep
	tapered steerer, 55mm offset	♥ GRIPS	Cannondale Ergo Fitness, Lock-on
⊃ RIMS	Maddux DC3.0 Disc, double wall, 32-hole	□ STEM	Cannondale C3, 6061 alloy, 31.8, 6 deg
⇒ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	FSA Si, Sealed Bearing 1-1/4"-1-1/8"
<b>∜ SPOKES</b>	Stainless, 14g	ත BRAKES	Shimano M396 hydro disc, 160/160mm
TIRES	Schwalbe Spicer, 700x30c, puncture protection, reflective sidewall	<b>☞ BRAKE LEVERS</b>	Shimano M396 hydro disc
<b>■ PEDALS</b>	Cannondale Fitness Reinforced Composite	▷ SADDLE	Cannondale Fitness Ergo Double Density
> CRANK	FSA Omega Compact, 50/34	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
<b>⇒ BOTTOM BRACKET</b>	FSA MegaExo	™ SIZES	S, M, L, XL,
⊃ CHAIN	Shimano, 11-speed	<b>₩EIGHT</b>	
► REAR COGS	Shimano 105 11-32, 11-speed	₽ COLOR 1	Darkest Blue w/ Hazard Orange, Atmosphere,
FRONT DERAILLEUF	R Shimano 105, 31.8 clamp		and Reflective Detail - Matte (DKB)
REAR DERAILLEUR	Shimano 105, 11-speed	! EXTRAS	





# **URBAN/FITNESS** | FITNESS



REAR DERAILLEUR Shimano Sora, 9-speed

# URBAN/FITNESS | FITNESS **Ouick 5 Disc**



**₩ WEIGHT** 

₹ COLOR 1

...! EXTRAS

C31557M

↑ FORK

O RIMS

⇔ HUBS

\* SPOKES

TIRES

⊕ PEDALS

**← CRANK** 

□ CHAIN

▶ REAR COGS

Sunrace M90, 11-32, 9-speed

FRONT DERAILLEUR Shimano Altus, 31.8 clamp

REAR DERAILLEUR Shimano Acera, 9-speed

**URBAN/FITNESS** | FITNESS

Nearly Black w/ Magnesium White, Fine Silver, Reflective Detail - Gloss (NBL)

# **Ouick 6**





# **URBAN/FITNESS** | FITNESS

# **Ouick 8**



# **QUICK CX**

# RIDE WITHOUT LIMITS

Up for anything, the Quick CX is fast and fun everywhere from pavement to dirt to potholed city streets. Its mountain bike-inspired frame, front suspension, 700x38c multi-surface tires and disc brakes deliver sure-footed performance anywhere you choose to ride.

# TO SUM IT UP:

One day dirt. Road the next. The new Quick CX is built to thrive wherever your adventure leads.

# **KEY SELLING POINTS:**

# » BETTER FIT

The Quick CX has a fit much better suited to multi-surface riding and high-performance commuting, with consistent lower stack and longer reach measurements.

# » ALL-CONDITIONS HANDLING

50mm travel front suspension absorbs washboard and bumps, while our 1-1/2" to 1-1/8" tapered headtube keeps steering precise and confident.

# » COMFORT COMES STANDARD

SAVE Micro-Suspension seat stays and chain stays work with a smaller 27.2mm seatpost, heads-up riding position and an ergonomic saddle and grips to increase comfort and control in any terrain.

# » MAXIMUM VERSATILITY

Big 38c multi-surface tires are fast and grippy on dirt and pavement, and full rack and fender mounts let you customize your Quick CX for the type of riding you're into.

# » LIGHTER = MORE FUN

Thanks to Cannondale's unmatched aluminum expertise, Quick CX is super light but offers heavyweight performance, on-road or off.

# **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

Front Suspension w/50mm Travel

F

SAVE Micro-Suspension

Rack and Fender Mounts

For Women, check out the Althea

# RIDER PROFILE

Fitness Riders, Light Commuters, Joy Riders of all ages.

# **INTENDED USE**



# **RIDER POSITION**

An upright riding position offers good comfort and visibility, with just the right amount of forward lean for confident handling and control.



### **GEOMETRY**

		S	М	L	XL	J
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	45.0/17.7	50.0/19.7	55.0/21.7	60.0/23.6
В	TOP TUBE HORIZONTAL (CM/IN)	56.7/22.3	58.1/22.9	59.5/23.4	60.8/23.9	62.2/24.5
С	HEAD TUBE ANGLE	69.5°	*	*	*	*
D	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
E	STANDOVER (CM/IN)	71.9/28.3	75.7/29.8	79.5/31.3	83.3/32.8	86.9/34.2
F	HEAD TUBE LENGTH (CM/IN)	10.7/4.2	12.3/4.8	14.1/5.6	15.8/6.2	17.2/6.8
G	WHEELBASE (CM/IN)	107.8/42.5	109.3/43.0	110.9/43.6	112.3/44.2	113.8/44.8
Н	FRONT CENTER (CM/IN)	63.5/25.0	65.0/25.6	66.5/26.2	67.9/26.7	69.4/27.3
Ī	CHAIN STAY LENGTH (CM/IN)	45.0/17.7	*	*	*	*
J	BOTTOM BRACKET DROP (CM/IN)	6.0/2.4	*	*	*	*
K	BOTTOM BRACKET HEIGHT (CM/IN)	29.3/11.5	*	*	*	*
Ĺ	FORK RAKE (CM/IN)	4.5/1.8	*	*	*	*
М	TRAIL (CM/IN)	8.4/3.3	*	*	*	*
N	STACK (CM/IN)	58.4/23.0	59.9/23.6	61.6/24.2	63.2/24.9	64.5/25.4
0	REACH (CM/IN)	38.9/15.3	39.8/15.7	40.7/16.0	41.5/16.3	42.5/16.7

CATEGORY **Fitness** 

wheel/tire size **700x38c** 

TRAVEL **50mm Front** 

PRICE RANGE **N/A** 

 $\overline{\phantom{a}}$ 

# Quick CX 1



URBAN/FITNESS | FITNESS

# Quick CX 2





# URBAN/FITNESS | FITNESS

# Quick CX 4



# **ADVENTURE**

# COMFORT REDEFINED

The Adventure's blend of upright comfort, lightweight efficiency and premium elegance make it the perfect choice for taking a spin from your summer house in the Hamptons, going vineyard to vineyard in Napa or simply enjoying a sunny ride through the park with the kids.

# TO SUM IT UP:

Upright comfort with lightweight efficiency and premium elegance for discerning riders.

# **KEY SELLING POINTS:**

# » SIMPLE AND EASY TO RIDE

A low standover height and intuitive, easy to use controls inspire confidence and make Adventure an extremely easy bike to ride.

# » COMFORT IS KING

Adventure's standard suspension fork and seatpost, ultra-plush saddle and grips, and soft-touch quick release handles make comfort a top priority.

# » CONFIDENT HANDLING

Our upright riding position and reassuringly stable geometry makes Adventure comfortable, engaging and fun to ride.

# » LIGHTER IS BETTER

Cannondale's unmatched aluminum expertise and thoughtful component spec keep weight low, so Adventure is easy to ride, and easy to lift.



# **KEY TECHNOLOGIES:**

SmartForm C3 Alloy Construction

Front Suspension

Ultra-Plush Saddle & Grips

Soft-Touch Quick Release Levers Available in Women's Versions

# **RIDER PROFILE**

The casual rider looking for comfortably luxurious performance.

# **INTENDED USE**

COMMUNITAL SALES

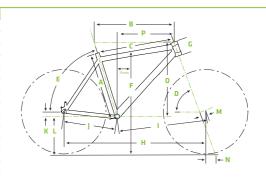
# RIDER POSITION

Our most upright riding position, with an easy reach to the ground for the ultimate in comfort and confidence.



# **GEOMETRY**

SPECIFICATIONS	5	М	L	XL
SEAT TUBE LENGTH (CM/IN)	38.5/15.2	44.5/17.5	51.0/20.1	57.5/22.6
TOP TUBE HORIZONTAL (CM/IN)	57.2/22.5	59.0/23.2	60.5/23.8	62.5/24.6
TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*
HEAD TUBE ANGLE	69.0°	*	*	*
SEAT TUBE ANGLE EFFECTIVE	70.0°	*	*	*
STANDOVER (CM/IN)	70.1/27.6	73.8/29.1	77.6/30.6	81.2/32.0
HEAD TUBE LENGTH (CM/IN)	14.5/5.7	15.5/6.1	16.5/6.5	17.5/6.9
WHEELBASE (CM/IN)	106.6/42.0	108.5/42.7	110.0/43.3	112.0/44.1
FRONT CENTER (CM/IN)	61.0/24.0	62.8/24.7	64.3/25.3	66.3/26.1
CHAIN STAY LENGTH (CM/IN)	46.5/18.3	*	*	*
BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	*
BOTTOM BRACKET HEIGHT (CM/IN)	28.0/11.0	*	*	*
FORK RAKE (CM/IN)	4.5/1.8	*	*	*
TRAIL (CM/IN)	8.5/3.4	*	*	*
STACK (CM/IN)	61.7/24.3	62.6/24.6	63.5/25.0	64.5/25.4
REACH (CM/IN)	34.8/13.7	36.2/14.3	37.4/14.7	39.0/15.4
	SEAT TUBE LENGTH (CM/IN) TOP TUBE HORIZONTAL (CM/IN) TOP TUBE ACTUAL (CM/IN) HEAD TUBE ANGLE SEAT TUBE ANGLE EFFECTIVE STANDOVER (CM/IN) HEAD TUBE LENGTH (CM/IN) WHEELBASE (CM/IN) FRONT CENTER (CM/IN) CHAIN STAY LENGTH (CM/IN) BOTTOM BRACKET DEIGHT (CM/IN) FORK RAKE (CM/IN) TRAIL (CM/IN) STACK (CM/IN)	SEAT TUBE LENGTH (CM/IN)         38.5/15.2           TOP TUBE HORIZONTAL (CM/IN)         57.2/22.5           TOP TUBE ACTUAL (CM/IN)         N/A           HEAD TUBE ANGLE         69.0°           SEAT TUBE ANGLE EFFECTIVE         70.0°           STANDOVER (CM/IN)         70.1/27.6           HEAD TUBE LENGTH (CM/IN)         14.5/5.7           WHEELBASE (CM/IN)         61.0/24.0           FRONT CENTER (CM/IN)         61.0/24.8           BOTTOM BRACKET DROP (CM/IN)         6.8/2.7           BOTTOM BRACKET HEIGHT (CM/IN)         28.0/11.0           FORK RAKE (CM/IN)         4.5/1.8           TRAIL (CM/IN)         8.5/3.4           STACK (CM/IN)         61.7/24.3	SEAT TUBE LENGTH (CM/IN)         38.5/15.2         44.5/17.5           TOP TUBE HORIZONTAL (CM/IN)         572/22.5         59.0/23.2           TOP TUBE ACTUAL (CM/IN)         N/A         ★           HEAD TUBE ANGLE         69.0°         ★           SEAT TUBE ANGLE EFFECTIVE         70.0°         ★           STANDOVER (CM/IN)         70.1/27.6         73.8/29.1           HEAD TUBE LENGTH (CM/IN)         14.5/5.7         15.5/6.1           WHEELBASE (CM/IN)         106.6/42.0         108.5/42.7           FRONT CENTER (CM/IN)         61.0/24.0         62.8/24.7           CHAIN STAY LENGTH (CM/IN)         46.5/18.3         ★           BOTTOM BRACKET DROP (CM/IN)         6.8/2.7         ★           BOTTOM BRACKET HEIGHT (CM/IN)         4.5/1.8         ★           TRAIL (CM/IN)         8.5/3.4         ★           STACK (CM/IN)         61.7/24.3         62.6/24.6	SEAT TUBE LENGTH (CM/IN)         38.5/15.2         44.5/17.5         51.0/20.1           TOP TUBE HORIZONTAL (CM/IN)         572/22.5         59.0/23.2         60.5/23.8           TOP TUBE ACTUAL (CM/IN)         N/A         ★         ★           HEAD TUBE ANGLE         69.0°         ★         ★           SEAT TUBE ANGLE EFFECTIVE         70.0°         ★         ★           STANDOVER (CM/IN)         70.1/27.6         73.8/29.1         77.6/30.6           HEAD TUBE LENGTH (CM/IN)         145/5.7         15.5/6.1         16.5/6.5           WHEELBASE (CM/IN)         106.6/42.0         108.5/42.7         110.0/43.3           FRONT CENTER (CM/IN)         46.5/18.3         ★         ★           BOTTOM BRACKET DROP (CM/IN)         6.8/2.7         ★         ★           BOTTOM BRACKET HEIGHT (CM/IN)         4.5/1.8         ★         ★           FORK RAKE (CM/IN)         4.5/1.8         ★         ★           TRAIL (CM/IN)         8.5/3.4         ★         ★           STACK (CM/IN)         61.7/24.3         62.6/24.6         63.5/25.0



CATEGORY **Fitness** 

WHEEL/TIRE SIZE **700x38c** 

TRAVEL **35-50mm** 

PRICE RANGE **N/A** 

210



C32107M	and the second second		
<b>☑</b> FRAME	Adventure, SmartForm C3 Alloy	(H) SHIFTERS	Shimano EF-65, EZ-Fire, 3x8
↑ FORK	RST A7 Monoshock, 35mm, 1-1/8" steerer	─ HANDLEBAR	Cannondale C4, Alloy, 640 x 50mm rise
○ RIMS	Maddux DC 5.0, double wall, 32-hole	♥ GRIPS	Cannondale Ergo Comfort, lock-on
⇔ HUBS	Cannondale C4	<b>□</b> STEM	Tranz X Comfort, Adjustable
<b>※ SPOKES</b>	Stainless, 14g	○ HEADSET	Tange Semi Integrated
···· TIRES	Kenda Kwick Trax, 700x38c	ත BRAKES	Cannondale V-Brake w/modulator
⊕ PEDALS	FPD Platform w/Kraton inserts	BRAKE LEVERS	Cannondale, 4 finger w/Kraton comfort insert
· CRANK	Shimano M311, 48/38/28	SADDLE	Cannondale Ultra Comfort
□ BOTTOM BRACKET	Tange Cartridge	SEATPOST	RST Suspension, 40mm travel, 27.2 x 350mm
○ CHAIN	KMC 8-speed	SIZES	S, M, L, XL
▶ REAR COGS	Sunrace CSM66, 11-32, 8-speed	<b>₩ WEIGHT</b>	
FRONT DERAILLEUR	Shimano Tourney	₹ COLOR 1	Midnight Blue w/ Charcoal Gray and Fine Silver - Gloss (MDN)
REAR DERAILLEUR	Shimano Acera, 8-speed	! EXTRAS	Tranz X Comfort Grip Quick Releases





# **TANDEM**

#### LIVE STOKED.

For over 25 years, Cannondale Tandems have been revered among the two-up crowd for their light weight, their durability, and their precise, flex-free handling. So grab a partner and enjoy the ride.

#### TO SUM IT UP:

Whether powering up a climb or carving an alpine descent, the Cannondale Tandems' flex-free handling and light weight make two-up riding a joy.

#### **KEY SELLING POINTS:**

» LIGHTER. STIFFER. BETTER.

We achieve a rare combination of exceptional stiffness and light weight thanks to our exclusive SmartForm Alloy frame construction and OPI one-piece hollow 3D forged Fatty Tandem forks with massive 1.5" steerers.

» EQUIPPED TO PERFORM

Stout, yet lightweight wheels built around high-performance DT Swiss Tandem hubs combined with standard disc brakes and tandem-optimized drivetrains for maximum performance on every ride.

» DIALED-IN FIT

With more than 25 years of tandem building experience, we've dialed-in our tandem configuation so both riders can easily find their ideal position for maximum comfort on long days in the saddle.



#### **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

Fatty Tandem Fork - OPI One-Piece Hollow-Forged

1.5" Steerer Disc Brakes Rack and Fender Mounts

#### **RIDER PROFILE**

Cyclists looking to take their two-up riding to a new level of fun and adventure.

#### **INTENDED USE**



#### **RIDER POSITION**

Our dialed tandem configuration allows both riders to find the the ideal position for longer days in the saddle.



#### **GEOMETRY**

		23 LIK		
		M/D	L/G	
A SEAT TUBE ANGLE (F)		73°	*	
B SEAT TUBE ANGLE (R)		73°	*	
C HEAD TUBE ANGLE		72.5°	*	
D TOP TUBE HORIZONTAL	(F) (IN/CM)	23.2/59	24.4/62	
E TOP TUBE HORIZONTAL	(R) (IN/CM)	28.5/72.5	29.1/73.8	
F SEAT TUBE LENGTH (F)	(IN/CM)	18.5/47	20/50.8	
G SEAT TUBE LENGTH (R)	(IN/CM)	15.6/39.7	18/45.7	
H HEADTUBE LENGTH (IN	/CM)	5.1/13	5.9/15	
CHAINSTAY LENGTH (IN	/CM)	18.9/48	*	
FORK RAKE (IN/CM)		1.8/4.5	*	
K BOTTOM BRACKET HEIG	HT (F) (IN/CM)	11.5/29.2	*	
L BOTTOM BRACKET HEIG	HT (R) (IN/CM)	11.2/28.5	*	
M WHEELBASE (IN/CM)		71.3/181.2	73/185.5	
N TRAIL (IN/CM)		2.7/6.9	*	
O STANDOVER (F) (IN/CM	)	29.1/74	30.2/76.7	
P STANDOVER (R) (IN/CM	)	25.5/64.7	27.3/69.3	
O BOTTOM BRACKET DRO	P (F) (IN/CM)	3.1/7.8	*	
R BOTTOM BRACKET DRO	P (R) (IN/CM)	3.3/8.5	*	
FRONT CENTER (IN/CM)	)	24.5/62.2	25.7/65.2	
T STACK (IN/CM)		N/A	*	
U REACH (IN/CM)		N/A	*	

CATEGORY **Tandem** 

wheel/tire size **29x2.1" - 29er** 

PRICE RANGE **N/A** 

4

#### URBAN/FITNESS | TANDEM

#### **Tandem 29er**





From the hardcore trail abilities of the Moterra, to the sophisticated comfort of the new Mavaro NEO, to the refined simplicity of the Quick NEO, Cannondale E-bikes all have one thing Mavaro NEO, to the refined simplicity of the Quick NEO, Cannondale E-bikes that are so rider-Mavaro NEO, to the refined simplicity of the Quick NEO, Cannondale E-bikes all have one thing Mavaro NEO, to the refined simplicity of the Quick NEO, Cannondale E-bikes that are so rider-Mavaro NEO, to the refined simplicity of the Quick NEO, Cannondale E-bikes all have one thing in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance. Our goal is to create bikes that are so rider-in common – pure, visceral cycling performance.

# E-SERIES / NEO<sup>™</sup>



#### **MOUNTAIN**

Sweet-handling, highperformance trail machines.



MOTERRA





#### **FITNESS**

Fast, fun and easy cycling for all.



QUICK NEO™



# **BOSCH E-BIKE SYSTEM**

Widely regarded as the most advanced e-bike drive systems in the world, Bosch simply sets the standard for electric-assist cycling. Massive power, seamless pedal torque sensing and robust reliability create an e-mobility experience like no other. Cannondale and Bosch enjoy a unique and special relationship, as Cannondale was Bosch's development partner in the creation of their E-bike program. Together, Cannondale and Bosch transformed the world of e-cycling.



#### **DRIVE UNIT CONFIGURATIONS**

ACTIVE PLUS GEN3

The new Active Line is the most versatile solution for modern ebikers, perfect for day-to-day riding as well as special tours. It has been completely updated for 2018 to perfectly meet the needs of the city and trekking rider, with virtually silent operation and no pedal resistance in OFF mode or above the assist threshold.

With a focus on efficiency, reliability, intelligence and quality, the new drive concept generates perfectly metered assistance up to 25 kph for a seamless connection between drive unit and rider. With the energy carried in the form of the lightweight, varied PowerPacks, the Active Line guarantees an unparalleled level of riding comfort. Its design and ergonomics combine beautiful looks with ease of use, making the Active drive unit the ideal system for a wide variety of riders' needs.

#### PERFORMANCE

"The Performance Line is for those who like their ride to be particularly sporty and powerful, and are looking for a new athletic challenge. The Performance Line brings serious energy and momentum to the street, to the dirt road, to the high pass or to the singletrack trail. The drive system is both extremely powerful, yet perfectly controlled, combining seamlessly with the rider's output to dominate any terrain and every gear. From flat to steep, from moderate to full power, the Performance Line's aesthetics, ergomnomics and power make it the ideal system for thilling, high performance adventures.

The Performance unit also comes in a SPEED version which, like the name implies, opens up the programming and increases the drive unit's maximum assisted speed from 25 kph to a racy 45 kph."

#### PERFORMANCE CX

Stylish, compact and powerful - the Performance CX system is the highest performance eBike drive from Bosch. Designed for off-road adventure or sportive trekking and commuting, it has the power, torque and endurance to let you find the uphill flow in the mountains or outrun city traffic . The system provides a maximum torque of up to 75Nm for strong acceleration and great hill climbing, and with the new "eMTB" mode, the dynamic power control automatically offers just the right amount of support, from 120 to 300 percent, to match the needs of the terrain, no need to switch modes. Full support is available as soon as you step on the pedals, for easy hill starts and a totally natural ride-feel. The Performance CX system is the ultimate MTB and urban ride experience.







#### 1 INTEGRATED DRIVE UNIT

All Bosch systems use the integrated mid-mounted motor design which offers optimum weight distribution, maximum efficiency, and class-leading torque. Sensors measure demand and speed 1000 times per second to ensure the power is delivered with perfect smoothness in all situations. The compact, robust and silent Drive Units are water-resistant and maintenance-free.

#### 2 | POWERPACK BATTERIES

Bosch PowerPacks are available in two versions - 400Wh and 500Wh capacity. Thanks to the compact Bosch eBike Charger, the batteries are easily recharged in about 2.5 hours. All Bosch batteries feature the Bosch Battery Management System (BMS) which protects them from overcharging, under-voltage operation, overheating and short-circuiting.

#### 3 DISPLAYS

#### 3A | INTUVIA DISPLAY

With Intuvia, Bosch has created a state-of-the-art onboard computer with a separate remote control. The system offers four different levels of assistance to suit your riding needs: ECO, TOUR, SPORT and TURBO. It also features a USB-port with charging capability and walk assistance.

#### **3B | PURION DISPLAY**

The PURION Display is a minimalist on-board control unit that leaves the handlebar clean and uncluttered while providing full at-a-glance functionality. Operated with your thumbs while your hands stay on the bars, it shows Charge Level, Speed, Ride Mode, Range, Trip and Total Distance. Choose between 5 different levels of support and two walk-assist modes and view information on an easy-to-read backlit screen.

# **SHIMANO STEPS**

All SHIMANO STEPS Sytems are intelligent, smooth, silent and powerful. The lightweight drive unit is mounted inside the bottom bracket area, which means the weight is low in the frame for easier handling. All the essential electronics are incorporated in the drive unit, making for a reliable and weatherproof system. Shimano STEPS is equipped with a large capacity lithium ion battery pack and optional Di2 electronic shifting integration.

#### DEDICATED SHIMANO STEPS SERVICE DEPARTMENT AT YOUR LOCAL DISTRIBUTOR

To ensure that you have the backup you need, Shimano is investing in training to bring SHIMANO STEPS expertise to more and more dealers. The dealers have a head start - the transmission components and Di2 electronic shifting technology is already familiar to them. Other benefits of working with Shimano include:

- » Shimano quality standard
- » 2 years warranty on all components including battery
- » One single user-friendly software platform for e-bike setup
- » High quality and fast service anywhere in the world















#### SHIMANO STEPS E6000 - URBAN/SPORTIVE DRIVE SYSTEM

DU-E6001 DRIVE UNIT The heart of SHIMANO STEPS E6000 - a lightweight, compact, smooth and silent drive unit.

- Weighs just 3.2kg.
- Intelligent power assistance gives an easy, natural feeling.
- Walk assist mode for extra support while walking next to the bike.

BT-E6000 / SM-BME60 BATTERY High quality, long lasting lithium-ion battery pack.

- High 418Wh capacity (36V, 11.6Ah).
- 1000 charge cycles without significant power loss.
- Charges in four hours.

SC-E6000 AND SC-E6010 CYCLING COMPUTER Compact designed cycling computer

- Standard bike computer functions
- Range indication
- Battery indication
- Multiple mounting options, with different angles and positions"

SHIMANO CRANK AND CHAINWHEEL Shimano's proven System Engineering gives the STEPS crankset a lightweight, sleek, modern appearance.

- Chain cover for excellent leg protection
- No need for trouser clips!

#### SHIMANO STEPS E8000 - MTB DRIVE SYSTEM

DU-E8000 DRIVE UNIT

The heart of SHIMANO STEPS E8000 – a lightweight, powerful and compact drive unit

- Weighs under 3.2kg for improved bike handling
- Power output up to 70Nm (max), 250W with direct pedaling feel in on and off assist power
- Same Q-factor as current XT group with 175mm
- New optimally balanced motor mount position with efficient power transfer

BT-E8010 / BM-E8010 BATTERY

High quality, long lasting lithium-ion battery pack

- High 500Wh capacity (36V, 13.8Ah)
- 1000 charge cycles without significant power loss
- Charges in 4 to 5 hours
- Low profile, impact and vibration resistant, water proof

SC-E8000 CYCLING COMPUTER Intuitive operation

- Power mode change "like gear shifting"
- Ergonomic switch position for MTB riding Power Walk mode
- Motor assist available to push bike Wireless programmability
- Customize through E-tube project application with smartphone and tablet

SHIMANO EMTB CRANK AND CHAINWHEEL

A dedicated crankset for MTB usage on XT-Level with HTII type serration providing a light and rigid interface

- Chain management with an XT-design chain ring
- Direct mount chain device



HURLER

# **MOTERRA 2**

#### RIP IT UP (AND DOWN)!

This is real mountain biking — Supercharged! With a low center of gravity, killer stiffness and ideal weight distribution, the Moterra is the best handling e-mtb on the hill. On Moterra, you won't just climb like an electron-fueled god — you'll rip, rail and shred like one too.

#### TO SUM IT UP:

Ridiculously good handling and proprietary integration of the ultimate drive system deliver an e-MTB experience like no other.

#### **KEY SELLING POINTS:**

#### » THE MOUNT THAT MOTORS

Unlike the standard mounting nodes used by all the others, our proprietary Si motor mount positions the Bosch drive unit in the best place for optimal suspension performance and sweet handling.

#### » SHORT AND SWEET

The Si motor mount and Ai offset chainring give the Moterras the shortest chainstays on the market for incredibly nimble handling and killer traction.

#### » THE LOWDOWN

Unique battery integration delivers a super low Center of Gravity and ideal weight distibution for awesome agility and stability, making quick moves up and over obstacles ridiculously easy.

#### » PROPERLY STIFF

With their extra weight and power, a lot of e-mtbs feel flexy and imprecise. Moterra's Torsion Box downtube, ECS-TC pivot thru-axles and wide 157mm rear hub give it a rock-solid feel for wicked handling and control.

**INTENDED USE** 

#### » TRAIL READY

Tons of power, 130mm of travel front and rear, and the go-anywhere traction and float of 27+ wheels make this the ultimate all-mountain trail bike.

Torsion Box Downtube

Ai Offset chainring ECS-TC pivot thru-axle

A balanced trail position for stable allmountain confidence.

**RIDER POSITION** 





#### **GEOMETRY**

Si Motor Mount

SmartForm C1 Alloy Construction

Bosch Performance CX MTB Drive units

**KEY TECHNOLOGIES:** 

	5	М	L	XL
A SEAT TUBE LENGTH (CM)	40	44	48	52
B TOP TUBE HORIZONTAL (CM)	57.4	60.1	63.1	65.8
C TOP TUBE ACTUAL (CM)	N/A	*	*	*
D HEAD TUBE ANGLE	67°	67.5°	*	*
E SEAT TUBE ANGLE EFFECTIVE	75°	74°	*	*
F STANDOVER(CM)	74.7	75.8	76.2	76.5
G HEAD TUBE LENGTH(CM)	11	12.2	13.4	13.4
H WHEELBASE(CM)	117.2	118.3	121.4	124.1
FRONT CENTER(CM)	71.5	72.7	75.8	78.5
CHAIN STAY LENGTH(CM)	45.7	*	*	*
K BOTTOM BRACKET DROP(CM)	19	*	*	*
L BOTTOM BRACKET HEIGHT(CM)	34.7	*	*	*
M FORK RAKE(CM)	5.1	*	*	*
N TRAIL(CM)	10	9.6	*	*
O STACK (CM)	59.8	61.2	62.3	62.3
P REACH (CM)	41.4	42.5	45.2	47.9

CATEGORY

Enduro E-Bike

WHEEL/TIRE SIZE **27.5x2.8**"

Water bottle compatible

TRAVEL **130mm (F/R)** 

PRICE RANGE

#### RIDER PROFILE

Mountain bikers looking to push it harder, longer, further and faster than ever before

# **MOTERRA**

#### FOR THE ULTIMATE UPS AND DOWNS















#### 1 | Bosch Performance CX Drive System

The world's most advanced e-MTB system. The most powerful unit Bosch makes, now with new "eMTB" ride mode. This update replaces Sport mode and allows the system to automatically deliver the right amount of support, from 120 to 300 percent, to match the needs of the terrain, no need to switch modes. Full support is available as soon as you step on the pedals, for easy hill starts and a totally natural ride-feel.

#### 2 | Si Motor Mount

This proprietary Cannondale motor mount positions the Bosch drive unit in the best possible position. It allows ultra short chainstays and aligns the pivot so that suspension action is unaffected by motor and pedal torque, no pulleys or linkages needed!

#### 3 | Ai Offset Chainring

A custom Ai (Asymmetric Integration) chainring moves the chainline outboard by 6mm, creating space for ultra short chainstays with plenty of tire clearance, and lining up perfectly with the extra-wide, extra-stiff 157mm rear hub.

#### 4 | Torsion Box Downtube

To maximize frame stiffness and create ideal battery placement, a rigid battery chamber is welded to the underside of a fully enclosed, hydroformed downtube. The resulting "torsion box" structure is massively stiffer than "open" downtube designs, and carries the battery as low and central as possible for great handling and agility.

#### 5 | Chassis Protection

To protect the motor and battery from damage, Moterras feature the BatStrap rubber battery cover and a burly, trials-style skid plate.

#### 7 | Double-stacked Bearings

For extra stiffness and durability, Moterra uses double (sideby-side) cartridge bearings in each rear swingarm pivot.

#### 6 | Carbon Shock Link

The full carbon shock link is light, stiff and features an ECS-TC clamped thru-axle for maximum swingarm rigidity.

#### E-BIKE | ALL MOUNTAIN E-BIKE

#### Moterra 2



C65277M			
	Moterra, 130mm, 27+, SmartForm C1 Alloy, Torsion	□ CHAIN	Shimano HG601, 11-speed
	Box downtube, Si motor mount, carbon link	▶ REAR COGS	Sunrace, 11-speed, 11-42T
↑ FORK	RockShox Revelation RC, 130mm, B+, Solo Air,	REAR DERAILLEUR	Shimano SLX, Shadow Plus, 11-speed
	Tapered steerer, Boost 15X110mm, Maxle Lite	(H) SHIFTERS	Shimano SLX, I-Spec, 11-speed
REAR SHOCK	RockShox Monarch R, DebonAir, 130mm	- HANDLEBAR	Cannondale C2 Alloy, 9 deg, 15mm rise, 780mm
DRIVE UNIT	BOSCH Performance CX 250W US	S GRIPS	Cannondale Locking Grips
BATTERY	BOSCH PowerPack 500Wh	□ STEM	Cannondale C1, 6061 Alloy, 1-1/8", 31.8, 5 deg, 60mm
DISPLAY	Bosch Purion	⊕ HEADSET	Tange Seiki 1-1/8 to 1.5", integrated
CHARGER	BOSCH 4A	TO BRAKES	Shimano SLX hydro disc, Ice-Tec 180/180mm
○ RIMS	WTB Scraper i45, 27.5, 40mm inner, 32h, tubeless ready		
⇔ HUBS	Formula Disc - 110x15 front. 157x12 rear	© BRAKE LEVERS	Shimano SLX hydro disc
<b>♯ SPOKES</b>	DT Swiss Champion	⇒ SADDLE	Fabric Scoop Elite
TIRES	Schwalbe Nobby Nic SnakeSkin, TL-Easy,	SEATPOST	Kindshock LEV Integra, 31.6, 100mm (S)/125mm (M), 150mm (L/XL)
TIKES	folding, 27.5X2.8", tubeless ready	== SIZES	S, M, L, XL
⊕ PEDALS	N/A	<b>₩EIGHT</b>	
← CRANK	Cannondale EC3, w/ Ai offset ring, 15t	₹ COLOR 1	Stealth Gray w/ Hazard Orange and Anthracite Gray - Gloss (GRY)
~ CHANK	California Eco, W/ Al offset filly, 15t	! EXTRAS	

Cannondale.

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Cannondale.

# **CUJO NEO**

#### FEAR NO TRAIL.

Whatever the trail has in store, Cujo rips it, and asks for more. With huge 27+ tires, confident geometry, and power to spare, it will raise your level and up your game on even the rockiest, nastiest terrain.

#### TO SUM IT UP:

A super capable, all-around MTB, cranked up with 27+ wheels and Shimano e-power.

#### **KEY SELLING POINTS:**

#### » GRIP. DON'T SLIP

Cujo's 27+ wheels combine wide rims with full 2.8" tires for unreal traction and cushiony float on just about any surface the trail can throw your way.

#### » TRAIL SPEC

Aggressive tires, wide bars, short stems and 120mm forks deliver the confidence needed for a true mountain bike experience.

#### » STIFFNESS ADVANTAGE

With a tapered headtube, Boost 110x15mm front and 148x12mm rear thru-axles, and a forged motor node, the Cujo NEO offers precise handling and confidence even in the trickiest situations.

#### » SEAMLESS E-INTEGRATION

Shimano's most powerful and compact drive unit, the Steps E8000 system provides true mountainbike performance with seamless assist, intuitive controls and and easy-to-read display.



#### **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

Tapered Head Tube

Shimano Steps E8000 MTB drive system

Boost hubs

Women's version available

#### **RIDER PROFILE**

Riders looking for for the easiest, most fun way to tackle trails. Experienced mountain bikers wanting to go further and explore new grounds.

#### **INTENDED USE**



#### **RIDER POSITION**

A slightly more upright, balanced trail position for comfortable all-mountain confidence.

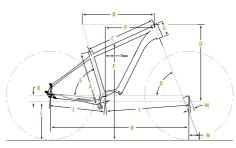


#### **GEOMETRY**

SAVE Rear Stays

27+ Tires

_						
		XS	S	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	36.0/14.2	39.0/15.4	43.5/17.1	48.5/19.1	53.5/21.1
В	TOP TUBE HORIZONTAL (CM/IN)	55.1/21.7	57.4/22.6	59.6/23.5	61.9/24.4	64.1/25.2
С	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	*
D	HEAD TUBE ANGLE	68.5°	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	73.3°	*	*	*	*
F	STANDOVER (CM/IN)	73.9/29.1	75.7/29.8	78.6/30.9	81.9/32.2	85.2/33.5
G	HEAD TUBE LENGTH (CM/IN)	10.8/4.3	11.3/4.4	12.1/4.8	13.0/5.1	13.9/5.5
Н	WHEELBASE (CM/IN)	109.8/43.2	112.2/44.2	114.4/45.1	116.8/46.0	119.1/46.9
Ī	FRONT CENTER (CM/IN)	64.7/25.5	67.0/26.4	69.3/27.3	71.7/28.2	73.9/29.1
J	CHAIN STAY LENGTH (CM/IN)	45.6/18.0	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	5.0/2.0	*	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	30.7/12.1	*	*	*	*
М	FORK RAKE (CM/IN)	5.1/2.0	*	*	*	*
N	TRAIL (CM/IN)	8.6/3.4	*	*	*	*
0	STACK (CM/IN)	62.6/24.7	63.1/24.8	63.8/25.1	64.7/25.5	65.5/25.8
P	REACH (CM/IN)	36.3/14.3	38.5/15.1	40.4/15.9	42.5/16.7	44.4/17.5



CATEGORY **Trail E-Bike** 

WHEEL/TIRE SIZE **27.5+x2.8**"

TRAVEL **100mm (F)** 

PRICE RANGE

# E-BIKE | TRAIL E-BIKE Cujo NEO 1



C61158M		- 1	
	Cujo Neo, 27+, SmartForm C2 Alloy, Tapered Headtube	▶ REAR COGS	SLX M7000, 11-speed, 11-42T
↑ FORK	RockShox Recon Silver RL, 120mm, B+, Solo Air,	> REAR DERAILLEUR	Shimano SLX M7000 Shadow Plus, 11-speed
	tapered steerer, Boost 110x15, Maxle Stealth	⊕ SHIFTERS	Shimano SLX M7000, 11-speed
DRIVE UNIT	Shimano STePS DU-E8000, 250W	- HANDLEBAR	Cannondale C3 Riser, Alloy, 15mm x 760mm width
BATTERY	Shimano BT-E8010, 500Wh	⇒ GRIPS	Cannondale Locking Grips
■ DISPLAY	Shimano SC-E8000	□ STEM	Cannondale C4, Alloy, 60mm (S&M)/70 mm (L&XL)
CHARGER	Shimano EC-E6000-2	⊕ HEADSET	Tange Seiki IS245, 1.5" to 1-1/8"
○ RIMS	Cannondale Beast, 27.5x40mm inner, tubeless ready	ත BRAKES	Shimano M447 hydro disc, 180/180mm
⇔ HUBS	Formula DC-511 110x15 thru front / DHT 148x12 thru rear	<b>™ BRAKE LEVERS</b>	Shimano M506 hydro disc
<b>※ SPOKES</b>	Stainless 2.0	▷ SADDLE	Cannondale Ergo XC
TIRES	Schwalbe Nobby Nic SnakeSkin, TL-Easy, folding, 27.5X2.8", tubeless ready	SEATPOST	TranzX Remote Dropper Post, 31.6 100mm (S), 125mm (M, L, XL)
D 00000	3 ,	SIZES	S, M, L, XL
⊕ PEDALS	N/A	● WEIGHT	
→ CRANK	Shimano FC-E8000, 170mm	₹ COLOR 1	Matte Slate Blue w/ Gloss Hazard Orange and Jet Black (SLT)
○ CHAIN	Shimano CN-HG60 11-speed	! EXTRAS	Place State Black W/ Gloss Hazard Grange and Jet Black (SET)

# E-BIKE | TRAIL E-BIKE Cujo NEO 2

C61268M			
$\Delta \!$	Trail Neo, SmartForm C2 Alloy, Tapered Headtube	REAR DERAILLEUR	Shimano Deore M610, 10-speed
↑ FORK	RockShox XC30, 29", 100mm, Coil, 9mm QR, tapered	⊕ SHIFTERS	Shimano Deore M610, 10-speed
DRIVE UNIT	Shimano STePS DU-E8000, 250W	- HANDLEBAR	Cannondale C3 Riser, Alloy, 15mm x 760mm width
BATTERY	Shimano BT-E8010, 500Wh	♥ GRIPS	Cannondale Dual-Density
■ DISPLAY	Shimano SC-E8000	<b>™ STEM</b>	Cannondale C4, Alloy, 60mm (S&M)/70 mm (L&XL)
	Shimano EC-E6000-2	○ HEADSET	Tange Seiki IS245, 1.5" to 1-1/8"
O RIMS	Cannondale DC4.0	☼ BRAKES	Tektro Auriga hydro disc, 180/180mm
⇔ HUBS	Formula DC-1420 100x9 QR front / DC-1248 148x12 thru rear	BRAKE LEVERS	Tektro Auriga hydro disc
<b>♯ SPOKES</b>	Stainless 2.0	⇒ SADDLE	Cannondale Ergo XC
TIRES	Schwalbe Tough Tom Active, 29x2.25"	SEATPOST	Cannondale C3, 6061 alloy, 31.6X350mm
⊕ PEDALS	N/A	™ SIZES	XS, S, M, L, XL
<b>← CRANK</b>	Shimano FC-E8000, 170mm	<b>₩ WEIGHT</b>	
○ CHAIN	KMC X10 10-speed	₹ COLOR1	Acid Red w/ Jet Black and Charcoal Gray - Gloss (ARD)
▶ REAR COGS	Sunrace, 10-speed, 11-36T	! EXTRAS	



Fast, fun and easy cycling for all.

# **QUICK NEO**

#### POWER TO THE PEOPLE

Get fitter. Explore more. Keep up with faster riders...or leave them behind. With its sportive position, quiet, reliable drive unit and light, nimble feel, the Quick NEO is your ticket to fast, easy cycling fun.

#### TO SUM IT UP:

For fitness, transport or adventure, the Quick NEO is a fun, easy way to experience the joys of cycling.

#### **KEY SELLING POINTS:**

#### » CANNONDALE ADVANCED ALUMINUM DESIGN

The Quick Neo's beautifully shaped tubes, smooth welds and seamlessly integrated drive unit are a testament to Cannondale's 30-plus years of aluminum frame crafting expertise.

#### » CONFIDENT HANDLING

Stable, reassuring handling and a rider position that balances upright comfort with sporty efficiency makes Quick NEO a blast to ride.

#### » SMART SIZING

Quick NEO frames have a new geometry that features an easier reach to the bars and consistent jumps in stack and reach across all sizes, for easy fitting.

#### » INTEGRATED POWER

Shimano's STEPS E6000 Drive unit provides smooth, natural feeling assist and plenty of power in a lightweight, quiet running system.



#### **KEY TECHNOLOGIES:**

SmartForm C2 Construction

Shimano STEPS E6000 Drive System

Reflective sidewall tires

**SAVE Micro-Suspension** 

Rack and Fender Mounts

Available in Women's Versions

#### **RIDER PROFILE**

Fitness Riders, Light Commuters and Joy Riders of all ages, looking for more range and speed.

#### **INTENDED USE**



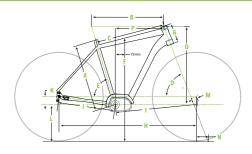
#### **RIDER POSITION**

A comfortable balance between upright ease and forward-leaning efficiency.



#### **GEOMETRY**

	QUICK NEO MEN'S			QUICK NEO WOMEN'S			N'S	
	S	М	L	XL	S	М	L	XL
A SEAT TUBE LENGTH (CM)	45.0	50.0	55.0	60.0	38.0	43,5	49.0	55.0
B TOP TUBE HORIZONTAL (CM)	55.0	57.0	59.0	61.0	53.0	54,6	56,2	58.0
TOP TUBE ACTUAL (CM)	N/A	*	*	*	N/A	*	*	*
D HEAD TUBE ANGLE	69°	*	*	*	69°	*	*	*
SEAT TUBE ANGLE EFFECTIVE	73°	*	*	*	73°	*	*	*
F STANDOVER(CM)	76,6	80,3	83,8	87,4	71.0	70,4	69,2	67,8
G HEAD TUBE LENGTH(CM)	12,3	14,1,	15,8	17,6	11,2	12,3	14,1	15,8
H WHEELBASE(CM)	108,6	110,7	112,9	115.0	106,5	108,2	109,9	111,9
FRONT CENTER(CM)	62,5	64,4	66,6	68,8	60,4	62,1	63,8	65,7
CHAIN STAY LENGTH(CM)	47.0	*	*	*	47.0	*	*	*
K BOTTOM BRACKET DROP(CM)	6,5	*	*	*	6,5	*	*	*
BOTTOM BRACKET HEIGHT(CM)	30.0	*	*	*	30.0	*	*	*
M FORK RAKE(CM)	45.0	*	*	*	45.0	*	*	*
N TRAIL(CM)	92.0	*	*	*	92.0	*	*	*
O STACK (CM)	60,5	62,2	63,8	65,5	59,5	60,5	62,2	63,8
P REACH (CM)	36,5	38.0	39,5	41.0	34,8	36,1	37,52	38,5



CATEGORY
Fitness E-Bike

WHEEL/TIRE SIZE **700 x38c** 

TRAVEL **63mm Front** 

PRICE RANGE

# E-BIKE | QUICK E-BIKE Quick NEO



C63358M			
	Quick Neo Disc Men's, SmartForm C2 Alloy, 1-1/8" headtube	REAR DERAILLEUR	Shimano Deore M6000, Shadow, 10-speed
↑ FORK	SR Suntour NRX-D Magnesium, 63mm, coil,	(H) SHIFTERS	Shimano Deore M6000, 10-speed
	rebound adj, lockout, Ī-1/8", 700c	- HANDLEBAR	Cannondale C4, 12mm rise, 680mm width
DRIVE UNIT	Shimano STePS DU-E6050, 250W, 20mph	♥ GRIPS	Cannondale Ergo Grip
BATTERY	Shimano BT-E6010, 418 Wh	<b>□</b> STEM	Cannondale C-Series, 60mm (XS, S & M), 80mm (L)
■ DISPLAY	Shimano SC-E6010	⊕ HEADSET	FSA Semi-Cartridge Standard Option
CHARGER	Shimano EC-E6000-1	□ BRAKES	Shimano M365L hydro disc, 180/160mm
○ RIMS	Cannondale C2, 32h	₩ BRAKE LEVERS	Shimano M365L hydro disc
⇔ HUBS	Shimano M475	▷ SADDLE	Cannondale Ouick Neo
<b>♯ SPOKES</b>	Stainless 2.0	SEATPOST	Cannondale C3, 6061 alloy, 27.2X350mm
TIRES	Schwalbe Energizer Plus, GreenGuard, reflective sidewall, 700x38c	™ SIZES	S, M, L, XL
<b>⊕ PEDALS</b>	Cannondale Quick Pedal	● WEIGHT	2, , 2, 2
· CRANK	Shimano STePS FC-E6000 170mm	₹ COLOR 1	let Black w/ Volt and Deep Teal - Gloss (BLK)
□ CHAIN	Shimano HG54, 10-speed	! EXTRAS	jet sidek ii, Tolt diid seep fedi dioss (bek)
<b>▶ REAR COGS</b>	Shimano Deore HG50, 10-speed, 11-36T	EXTRAS	

E-BIKE | QUICK E-BIKE

# Quick NEO Women's

C63358F		
	Quick Neo Disc Women's, SmartForm C2 Alloy, 1-1/8" headtube	\$
↑ FORK	SR Suntour NRX-D Magnesium, 63mm, coil, rebound adj, lockout, 1-1/8", 700c	9
DRIVE UNIT	Shimano STePS DU-E6050, 250W, 20mph	9
BATTERY	Shimano BT-E6010, 418 Wh	
<b>■ DISPLAY</b>	Shimano SC-E6010	6
7 CHARGER	Shimano EC-E6000-1	ď
O RIMS	Cannondale C2, 32h	េ
⇔ HUBS	Shimano M475	
<b>※ SPOKES</b>	Stainless 2.0	Ī
**** TIRES	Schwalbe Energizer Plus, GreenGuard, reflective sidewall, 700x38c	щи
⊕ PEDALS	Cannondale Quick Pedal	4
· CRANK	Shimano STePS FC-E6000 170mm	8
○ CHAIN	Shimano HG54, 10-speed	
▶ REAR COGS	Shimano Deore HG50, 10-speed, 11-36T	

ò	REAR DERAILLEUR	Shimano Deore M6000, Shadow, 10-speed
$\oplus$	SHIFTERS	Shimano Deore M6000, 10-speed
	HANDLEBAR	Cannondale C4, 12mm rise, 680mm width
9	GRIPS	Cannondale Ergo Grip
<u>_</u>	STEM	Cannondale C-Series, 60mm (XS, S & M), 80mm (L)
୍ର	HEADSET	FSA Semi-Cartridge Standard Option
ß	BRAKES	Shimano M365L hydro disc, 180/160mm
5~	BRAKE LEVERS	Shimano M365L hydro disc
$\triangleright$	SADDLE	Cannondale Quick Neo Women's
Ī	SEATPOST	Cannondale C3, 6061 alloy, 27.2X350mm
IIIII	SIZES	XS, S, M, L
₩.	WEIGHT	
7	COLOR 1	Deep Teal w/Acid Red and Jet Black - Matte (DTE)
!	EXTRAS	



# WOMEN'S LINE



#### **ALL-MOUNTAIN**

Super versatile, hard-charging bikes for big days in the big mountains.



#### **SPORT HARDTAIL**

Light, durable, highperformance mountain bikes for all-around trail riding.







#### **XC RACE**

Ultra-light, high-performance machines that will tear it up AND down the racecourse.



SCALPEL-Si WOMEN'S



**TRAIL** 

Fast, fun, and versatile all over the mountain.





#### **ELITE ROAD**

Ultra-light, efficient bicycles engineered for pure speed on or off the racecourse.



SUPERSIX EVO WOMEN'S



CAAD12 WOMEN'S

## **ENDURANCE ROAD**

High-performance machines designed to encourage long days and adventurous exploration.



SYNAPSE CARBON WOMEN'S



ALTHEA

#### **FITNESS**

Live life to the fullest on fast, fun, easy-going rides for your everyday.



QUICK WOMEN'S





ADVENTURE WOMEN'S

#### **CYCLOCROSS**

Dominate the 'cross race or your commute on a cyclocross bike made for you.



SUPERX WOMEN'S



**CAADX WOMEN'S** 







These hard-charging machines are built for big days in the big mountains, where long climbs lead to sweet stashes of full-throttle descending.

# **TRIGGER WOMEN'S**

#### ALL OUT & ALL IN

Big ups & big downs. All mountain & all day. With a killer new dual-mode, dual-travel shock, and its Ai-driven, all-mountain attack geometry, the all-new Trigger lives for big days in the big mountains, where sustained efforts lead to sublime rewards. Built for women ready go all out & all in

#### TO SUM IT UP:

Built for big days in the big mountains, the all-new Trigger is pure, full-throttle descending ability served up with a side of serious all-day pedalability.

#### **KEY SELLING POINTS:**

#### » GEMINI SHOCK

Co-developed with Fox, the Gemini system adds a whole new level of all-mountain capability to the killer performance of the Float X and DPS shocks. Hustle mode shortens the travel and keeps you higher in the stroke for improved efficiency and snappy response on climbs and rolling terrain. Flow mode drops your ride height and unleashes full Fox travel when its time to cook.

#### » SHORT STAYS - NO LIMITS

Asymmetric Integration (Ai) delivers some of the shortest stays on the trail (420mm) for climb-crushing traction and unreal agility, while preserving max tire clearance and frame stiffness. Plus a stiffer, stronger rear wheel thanks to the Ai even-dish build.

#### » ALL-MOUNTAIN ATTACK GEOMETRY

Short stays and a steep seat angle, paired with a long front center and slack head angle lets you climb like a goat, flick through direction changes like a hummingbird & destroy the downs like a grizzly. Ride like an animal.

- 66° head tube angle
- Designed for shorty stems and wide bars for max control
- Long front-center
- Shortest chainstays out there (420mm) thanks to Ai offset drivetrain.
- Properly steep seat angle for efficient pedaling.

#### » LEVERAGED SINGLE PIVOT DESIGN

Placing a link between the swingarm and the shock allows our engineers to customise the system's leverage ratios for optimal suspension response throughout the stroke and keep the suspension active under braking, while retaining the stiffness, durability and reliability of a single pivot design.

#### **RIDER PROFILE**

The adventurer who wants to see what's around the next corner and over the next mountain pass and to do so, wants a bike that climbs as well as it descends.

#### **INTENDED USE**



#### **RIDER POSITION**

Aggressive all-mountain. Centered weight distribution. Positioned for power on the ups and control on the downs.



# **KEY TECHNOLOGIES:**

BallisTec Carbon Construction Ai - Asymmetric Integration Offset Drivetrain Gemini Shock

LockR Pivots

Flat Mount Disc Brakes

#### **GEOMETRY**

	S	М
A SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9
B TOP TUBE HORIZONTAL (CM/IN)	57.6/22.7	60.2/23.7
C TOP TUBE ACTUAL (CM/IN)	55.2/21.7	57.5/22.6
D HEAD TUBE ANGLE	66°	*
E SEAT TUBE ANGLE EFFECTIVE	74.5°	*
E' SEAT TUBE ANGLE ACTUAL	69.5°	*
F STANDOVER (CM/IN)	74.9/29.5	76.1/30.0
G HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5
H WHEELBASE (CM/IN)	112.5/44.3	115.3/45.4
FRONT CENTER (CM/IN)	70.5/27.8	73.3/28.9
CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*
K BOTTOM BRACKET DROP (CM/IN)	1.2/0.5	*
L BOTTOM BRACKET HEIGHT (CM/IN)	34.5/13.6	*
M FORK RAKE (CM/IN)	4.4/1.7	*
N TRAIL (CM/IN)	10.7/4.2	*
0 STACK (CM/IN)	58.3/22.9	59.5/23.4
P REACH (CM/IN)	41.4/16.3	43.7/17.2

CATEGORY **All Mountain** 

WHEEL/TIRE SIZE 27.5 x2.3"

TRAVEL

145 to 115mm **150mm** front

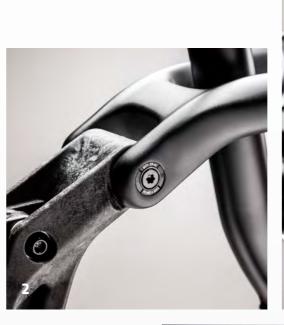
PRICE RANGE N/A

# 1EN'S MOUNT/

# **TRIGGER WOMEN'S**

#### ALL OUT & ALL IN









#### 1 | Gemini Shock

Co-developed with Fox Shox, the Gemini system adds dual ride modes to the Fox Float X and DPS shocks. Hustle mode lets you shorten the travel and ramp up the spring rate on-the-fly for a snappier, more responsive feel – perfect for fast rhythm sections, pumping through turns, sprints and traction-challenged climbs. Flow brings you back to full, unadulterated max Fox travel for getting after it.

- 145mm in full travel mode (Flow). 115mm in short travel mode (Hustle)
- Works by limiting air-spring volume, rather than increasing compression damping, so the shock stays fully active in Hustle mode for better suspension action and traction.
- An added feature on normal Fox shocks not some oddball proprietary shock.
- Normal shock set-up and function all Fox performance features and settings are unchanged.
- All shock adjustment features work in both Hustle and Flow modes.
- In addition to getting the Gemini system, all Fox shocks are custom tuned for the Trigger.

#### 2 | LockR

Our very own LockR thru-axle pivot system creates a rock solid connection between both sides of the swing arm and the main frame for instantaneous response. No twist, no flex and no special tools required.

#### 4 | BallisTec Carbon Construction

Our proprietary BallisTec carbon construction methods deliver ultralight frames with exceptional strength and stiffness.

#### 3 | Future Proof

Di2 ready. Internal battery mount keeps things clean and clear for internal dropper post compatibility.

254 255

#### **MOUNTAIN** | ALL MOUNTAIN **Trigger Women's 1**

# **TRIGGER WOMEN'S**

#### ALL OUT & ALL IN









#### 5 | Water Bottle Mount

Water at arms reach and out of the way of the dirt spray.

#### 6 | Clean Cable Management

Interchangeable in-headtube cable guides hold the housing securely and support every possible cable configuration.

#### 7 | Full-On Full Carbon Link

Full carbon shock link for full advantage. Available on all models. Lighter and stiffer than alloy. No expense spared.

#### 8 | Neutral Braking

Dialed frame kinematics keep the suspension active and the rider in a level, neutral position under braking for wicked control.

#### All-New Trigger, 145mm travel, BallisTec Carbon front triangle SmartForm C1 Alloy swingarm, carbon shock link, Ai offset FRONT DERAILLEUR N/A REAR DERAILLEUR Shimano XT, 11-speed Shadow Plus drivetrain, ISCG05, PF30, flat mount brake, tapered headtube (H) SHIFTERS Shimano SLX, 11-speed Fox Float 34 Performance, 27.5, 150mm, 110x15, tapered steerer, 44mm offset Fox Float Performance DPS EVOL w/ Gemini remoteactuated dual mode air spring system WTB Frequency Race i29, 29mm inner, TCS Tubeless Ready 27.5", 32h Cannondale C3 Riser, 6061 Alloy, 15mm rise, - HANDLEBAR 4° up, 9° back, 31.8, 760mm **□** REAR SHOCK ♥ GRIPS Cannondale Women's Locking Grips □ STEM Cannondale C3, 6061 Alloy, 1-1/8", 31.8, 0°, 35mm Integrated, 1-1/8 to 1.5", sealed angular contact bearings ⊕ HEADSET Formula w/ HG driver - 110x15 thru front / 148x12 thru rear w/Ai offset ☼ BRAKES Shimano SLX hydro disc, 180/180mm **♯ SPOKES** DT Swiss Champion 2.0 ∜ BRAKE LEVERS Shimano SLX hydro disc Maxxis Minion 27.5x2.3" DHF front, DHR II rear, □ SADDLE WTB Deva HP Comp TIRES Dual Compound, folding, Tubeless Ready, SEATPOST TransX dropper, Internal Routing, 31.6, 120mm drop ⊕ PEDALS SIZES **← CRANK** Cannondale Si, BB30, SpideRing 30T, Ai offset **₩ WEIGHT** BOTTOM BRACKET Cannondale Alloy PressFit30 ₹ COLOR1 Slate Blue w/Jet Black and Violet Tonic - Satin (SLA) Shimano HG601, 11-speed □ CHAIN ...! EXTRAS

C22258F

↑ FORK

O RIMS

⇔ HUBS

▶ REAR COGS

Shimano XT, 11-speed, 11-46



Our XC Race bikes are the stuff of cross-country legend. The ultra-light, ultra-stiff F-Si and Scalpel-Si feature game-changing geometry and asymmetrical System Integration that will launch you confidently to the outer technical limits of cross-country racing

SCALPEL-SI CARBON WOMEN'S 1 SCALPEL-SI CARBON WOMEN'S 2

# **SCALPEL-Si WOMEN'S**

#### BUILT FOR XXC

The ultimate race bike for the rough and tumble realities of modern XC. It's the lightest, stiffest XC duallie on the planet, with radical new XC geometry to own the climbs, rule the descents and decimate the competition.

#### TO SUM IT UP:

The lightest, stiffest, best climbing, best descending, all-around fastest XC race bike ever made. The new XC is gnarly. The Scalpel-Si is gnarlier.

#### **KEY SELLING POINTS:**

#### » INSANE TRACTION - WITHOUT COMPROMISE

Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, without sacrificing mud/tire clearance or limiting you to single ring set-ups.

#### » XC AGILITY MEETS ALL-MOUNTAIN STABILITY

OutFront Steering Geometry gives you the best of both worlds: slack and stable on hectic descents, yet quick and nimble everywhere else.

#### » THE BEST XC FORK...PERIOD.

Unbelievably rigid and precise, Lefty out-corners, out-handles and flat-out rides circles around its flexy XC competition. Its custom extra-long fork offsets (rake) make our OutFront Steering Geometry possible.

#### » ULTRA LIGHT WEIGHT

System Integrated Cranks, Fork, Frame and Zero Pivot stays all add up to not much... weight. Scalpel-Si is the lightest dual suspension XC bike on the market.

#### » FIT-FOCUSED WHEEL DIAMETER

Specifically designed around 27.5 wheels to achieve the best possible fit, geometry, and ride characteristics.

#### » WOMEN'S-SPECIFIC COMPONENTS

Women's saddles, shorter crankarms, slightly narrower handlebars and components specifically chosen to achieve the best fit for female riders.

#### **RIDER PROFILE**

World Cup XC racers and anyone else with dreams of fast-paced XC glory.

#### **INTENDED USE**



#### **RIDER POSITION**

Pure Modern XC. Low flat back, centered weight distribution.





#### **KEY TECHNOLOGIES:**

Ai - Asymmetric Integration Offset Drivetrain
OutFront Optimized Steering Geometry

BallisTec Carbon and SmartForm Alloy Construction

Cannondale System Integrated Cranksets Lefty Front Suspension LockR pivots
Zero Pivot Seatstays

#### **GEOMETRY**

Ξ		XS (27.5)	S (27.5)	M (27.5)
A	SEAT TUBE LENGTH (CM/IN)	38.0/15.0	40/15.7	42.0/16.5
В	TOP TUBE HORIZONTAL (CM/IN)	54.8/21.6	57/22.4	60.3/23.7
C	HEAD TUBE ANGLE	69.5°	69.5°	*
D	SEAT TUBE ANGLE	73.5°	73.5°	*
E	STANDOVER (CM/IN)	71.5/28.1	71.6/28.1	71.9/28.3
F	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	9.7/3.8	11.0/4.3
G	WHEELBASE (CM/IN)	105.7/41.6	107.9/42.4	111.3/43.8
Н	FRONT CENTER (CM/IN)	63.1/24.9	65.3/25.7	68.7/27.1
Ī	CHAIN STAY LENGTH (CM/IN)	42.5/16.8	42.5/16.7	*
j	BOTTOM BRACKET DROP (CM/IN)	2.0/0.8	2.0/0.8	*
K	BOTTOM BRACKET HEIGHT (CM/IN)	33.3/13.1	33.3/13.1	*
Ĺ	FORK RAKE (CM/IN)	5.0/2.0	5.0/2.0	*
М	TRAIL (CM/IN)	7.5/3.0	7.5/3.0	*
N	STACK (CM/IN)	55.0/21.6	55.0/21.6	56.2/22.1
0	REACH (CM/IN)	38.5/15.2	40.7/16	43.7/17.2

CATEGORY

XC Race

WHEEL/TIRE SIZE **27.5 x2.25**"

TRAVEL **100mm (F/R)** 

PRICE RANGE **N/A** 

260

#### MOUNTAIN | XC RACE

#### Scalpel-Si Women's 1



™ SIZES

**₩EIGHT** 

₹ COLOR 1

...! EXTRAS

Tubeless Kit

⊕ PEDALS

**← CRANK** 

○ CHAIN

**№ REAR COGS** 

**□ BOTTOM BRACKET** Cannondale Alloy PressFit30

SRAM Stylo Eagle, BB30 w/custom Ai offset, 34t

SRAM X01 Eagle 12-speed w/ PowerLink

SRAM XG1295 Eagle 10-50t, 12-speed

MOUNTAIN | XC RACE

#### Scalpel-Si Women's 2

Stealth Gray w/ Acid Red, Fine Silver and Charcoal Gray - Gloss (SGY)



...! EXTRAS

# F-Si CARBON WOMEN'S

#### NEXT-LEVEL XC

The most advanced, award-winning XC hardtail on the planet, configured specifically for women with a need for speed. Out-kick them on the climbs and out-rip them on the descents - this ultralight rocket is your ticket to the top of the podium.

#### TO SUM IT UP:

Built for today's hardcore XC, F-Si Carbon is the fastest XC hardtail ever made.

#### **KEY SELLING POINTS:**

- » XC AGILITY MEETS ALL-MOUNTAIN STABILITY OutFront Steering Geometry gives you the best of both worlds: slack and stable on hectic descents, yet quick and nimble everywhere else.
- » INSANE TRACTION WITHOUT COMPROMISE Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, without sacrificing mud/tire clearance or limiting you to single ring set-ups.
- » ENERGY SAVING STIFFNESS

  Just say no to energy wasting flex. The F-Si Carbon is stiff in all the right places thanks to an evenly-dished Ai rear wheel, super-short chainstays and BallisTec Carbon construction.
- THE BEST XC FORK... PERIOD.
  With its unbelievable rigidity and confident steering precision, Lefty out-corners, out-handles and flat-out rides circles around its flexy XC competition. Custom extralong fork offsets (rake) make our OutFront Steering Geometry possible.
- » FIT-FOCUSED WHEEL DIAMETER
  Specifically designed around 27.5 wheels to achieve the best possible fit, geometry, and ride characteristics.



#### **KEY TECHNOLOGIES:**

BallisTec Carbon Construction

Ai - Asymetric Integration Offset Drivetrain

**OutFront Optimized Steering Geometry** 

Si - System Integration
SPEED SAVE micro-suspension

SAVE 2 bump-absorbing seatpost

#### **RIDER PROFILE**

Women with a need for speed. World Cup XC racers and hardtail lovers seeking fast fun.

#### **INTENDED USE**



#### **RIDER POSITION**

Pure Modern XC. Low, flat back with centered weight distribution.



#### **GEOMETRY**

Π		XS	S	М
A	SEAT TUBE LENGTH (CM/IN)	36.5/14.4	38.5/15.2	43.5/17.1
В	TOP TUBE HORIZONTAL (CM/IN)	54.7/21.5	57.0/22.4	59.5/23.4
C	TOP TUBE ACTUAL (CM/IN)	52.6/20.7	54.4/21.4	56.5/22.2
D	HEAD TUBE ANGLE	68.9°	69.0°	69.0°
Ē	SEAT TUBE ANGLE (EFFECTIVE)	73.4°	73.3°	73.2°
F	STANDOVER (CM/IN)	73.0/28.7	73.7/29.0	76.6/30.1
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	9.7/3.8	11.0/4.3
Н	WHEELBASE (CM/IN)	105.3/41.5	107.4/42.3	109.9/43.3
ī	FRONT CENTER (CM/IN)	63.5/25.0	65.6/25.8	68.0/26.8
ī	CHAIN STAY LENGTH (CM/IN)	42.2/16.6	*	*
K	BOTTOM BRACKET DROP (CM/IN)	4.5/1.8	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	30.8/12.1	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	*	*
N	TRAIL (CM/IN)	8.3/3.3	8.2/3.2	8.2/3.2
0	STACK (CM/IN)	57.0/22.4	57.0/22.5	58.2/22.9
P	REACH (CM/IN)	37.7/14.8	39.9/15.7	41.9/16.5

CATEGORY

XC Race

WHEEL/TIRE SIZE **27.5 x2.25**"

TRAVEL **100mm (F)** 

PRICE RANGE **N/A** 

264

#### F-Si Carbon Women's 2





Do it all, and do it well. Light, versatile and supremely capable on just about anything the mountain can throw your way, these bikes are your ticket to good times in the dirt.

HABIT CARBON WOMEN'S 1 HABIT WOMEN'S 2 HABIT WOMEN'S 3

# **HABIT WOMEN'S**

#### GET INTO THE HABIT

Light and efficient fun on XC trails but capable enough to rip it up in big travel terrain, the Habit is your up-for-anything, sweet-handling, smile-inducing, shred-ready trail companion. If you're looking for one bike to do it all, make it a Habit.

#### TO SUM IT UP:

With all-mountain capability and XC efficiency, Habit is the perfect "do-it-all, and do-it-well" MTB fun machine.

#### **KEY SELLING POINTS:**

#### » DIALED TRAIL HANDLING

Sorted trail geometry and a balanced rider position (optimized for short stems) gives the Habit awesome trail manners, up or down.

#### » LIGHT AND STIFF

Our Zero Pivot seatstays and LockR pivots keep the rear end light, stiff and oh so efficient.

#### » WOMEN'S-SPECIFIC COMPONENTS

Women's saddles, shorter crankarms, slightly narrower handlebars and components specifically chosen to achieve the best fit for female riders.

#### » SIZE-SPECIFIC SUSPENSION

X-Small frames get a different suspension link and shock positioning for increased standover clearance with the same refined leverage ratios as larger frame sizes.

#### » BUILT FOR BIGGER

For 2018, Habit 1 gets a 130mm fork, and both the 1 and 2 get big 2.35" front tires dropper posts for even more descending mojo.



#### **KEY TECHNOLOGIES:**

Zero Pivot Seat Stays LockR Pivots BallisTec Carbon/SmartForm Alloy Construction

Wide Rims & Tires

Short Chainstays

#### RIDER PROFILE

Women looking for the most all-around fun and capable bike on the mountain.

#### **INTENDED USE**



#### **RIDER POSITION**

Aggressive trail positioning is slightly more upright than XC race for balanced control in any conditions.



#### **GEOMETRY**

_				
		XS	5	М
A	SEAT TUBE LENGTH (CM/IN)	37.0/14.6	40.0/15.7	44.0/17.3
В	TOP TUBE HORIZONTAL (CM/IN)	52.9/20.8	56.2/22.1	59.4/23.4
С	TOP TUBE ACTUAL (CM/IN)	51.4/20.2	54/21.3	57/22.4
D	HEAD TUBE ANGLE	68°	*	*
E	SEAT TUBE ANGLE EFFECTIVE	74.0°	*	*
E'	SEAT TUBE ANGLE ACTUAL	72.2°	*	*
F	STANDOVER (CM/IN)	69.2/27.2	72.2/28.4	74.1/29.2
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3
ł	WHEELBASE (CM/IN)	106.8/42.0	110.1/43.3	113.4/44.7
Ī	FRONT CENTER (CM/IN)	63.7/25.1	67.0/26.4	70.3/27.7
ī	CHAIN STAY LENGTH (CM/IN)	42.9/16.9	*	*
K	BOTTOM BRACKET DROP (CM/IN)	1.9/0.7	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	*	*
N	TRAIL (CM/IN)	8.5/3.4	*	*
0	STACK (CM/IN)	57.0/22.4	*	58.2/22.9
P	REACH (CM/IN)	36.6/14.4	39.9/15.7	42.7/16.8

Trail

27.5 x2.25, 2.35" (F,R)

TRAVFI

**130mm (F) 120mm (R)** HABIT 1 **120mm (F,R)** HABIT 2-3

PRICE RANGE **N/A** 

חדר

#### Habit Women's 3

#### **Habit Carbon Women's 1**



C23128F	
<b>Ø</b> FRAME	Habit 27.5 Women's, 120mm, BallisTec Carbon, Carbon Link, SmartForm C1 Alloy swingarm, PF30, Flat Mount Brake, Pivoting Der Hanger, 1.5 Si headtube
↑ FORK	RockShox Pike RC 130mm, Solo Air Spring, Charger Damper B00ST 110x15, Maxle Stealth, 46mm offset
<b>□</b> REAR SHOCK	Fox Float DPS Performance EVOL SV, 3 Position Adjust
○ RIMS	WTB STP i23 TCS, 32 hole, 23mm inner, Tubeless Ready
⇔ HUBS	Formula 110x15 w/30mm end caps front, Formula with HG driver 142x12 rear
<b>♯ SPOKES</b>	DT Swiss Champion
TIRES	Schwalbe Nobby Nic Performance 27.5x2.35" front, 2.25" rear, TwinSkin, Tubeless Ready
⊕ PEDALS	N/A
<b>← CRANK</b>	Cannondale Si, BB30, SpiderRing 30t X-Sync
BOTTOM BRACKET	Cannondale Alloy PressFit30
○ CHAIN	Shimano CN-HG601, 11-speed
▶ REAR COGS	Shimano, 11-46, 11-speed

Æ	FRONT DERAILLEUR	N/A
Ź	REAR DERAILLEUR	Shimano XT, 11-speed Shadow Plus
$^{\scriptsize \textcircled{\tiny +}}$	SHIFTERS	Shimano SLX, 11-speed
~	HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 760x15mm
9	GRIPS	Cannondale Women's Locking Grips
<u>=</u> 0	STEM	Cannondale C3, 6061 Alloy, 1.5", 31.8, 5°
9	HEADSET	Cannondale HeadShok Si
ß	BRAKES	Shimano Deore M6000 hydro disc, 180/160mm
្រ	BRAKE LEVERS	Shimano Deore M6000 hydro disc
$\triangleright$	SADDLE	Cannondale Stage 3 Women's Ergo
Ī	SEATPOST	TransX Dropper Post, 31.6, 120mm drop, internal routing
mm	SIZES	XS, S, M
₩	WEIGHT	
8	COLOR 1	Acid Red w/ Stealth Gray and Transparent White - Gloss (ARD)
!	EXTRAS	

MOUNTAIN | TRAIL

#### **Habit Women's 2**





# WOMEN'S



For racers and beginner mountain bikers alike, the light weight, responsiveness, and value of a Cannondale sport hardtail is hard to beat. We sweat the details on these bikes and the proof is in how they ride.

# ALL-NEW SCARLET

#### THE BIG EASY

With its big, grippy tires and stable, confident geometry, the Scarlet is the easiest way to get into mountain biking and have fun on the trail. No matter what you get into, Scarlet's always got your back.

#### TO SUM IT UP:

Scarlet's big grippy tires, stable geometry and a lightweight frame make mountain biking easy, forgiving and fun.

#### **KEY SELLING POINTS:**

#### » GRIP. DON'T SLIP.

Scarlet's 27+ wheels combine wide rims with big 2.8" tires for unreal traction and cushiony float on just about any surface the trail can throw your way.

#### » CONFIDENT CONTROL

Scarlet's trail geometry has nice, low standover and a stable, confident feel that encourages you to let 'er rip.

#### » FLEX FREE

A tapered head tube, 110x15mm thru-axle front hub and Boost QR rear hub all contribute to Scarlet's solid feel and precise handling.

#### » KILLER TRAIL SPEC

Light, simple 1x drivetrains and hydro discs on both models. Wide range 11-42 cassettes and 28t rings give you a hill-taming low gear. Wide 740mm bars and grippy WTB Ranger tires for control.



#### **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction

Full 3.0" 27+ Tire Clearance
Tapered Head Tube

120mm travel forks
Internal Cable / Dropper Post Routing

#### **RIDER PROFILE**

New riders looking for the most forgiving, fun way to tackle the trails. Experienced mountain bikers looking to take on more challenging terrain.

#### **INTENDED USE**



#### **RIDER POSITION**

A slightly more upright, balanced trail position for comfortable all-mountain confidence.



#### **GEOMETRY**

**SAVE Micro-Suspension** 

Ξ		XS (27.5+")	5 (27.5+")	M (27.5+")
A	SEAT TUBE LENGTH (CM/IN)	34.5/13.6	38.5/15.2	42.0/16.5
В	TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	57.0/22.4	59.5/23.4
C	TOP TUBE ACTUAL (CM/IN)	52.2/20.6	54.6/21.5	57.0/22.4
D	HEAD TUBE ANGLE	68.0°	*	*
E	SEAT TUBE ANGLE (EFFECTIVE)	73.5°	*	*
F	STANDOVER (CM/IN)	66/2.6	68.7/2.7	70.6/2.8
G	HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.0/3.9	10.5/4.1
H	WHEELBASE (CM/IN)	107.9/42.5	110.4/43.5	113.0/44.5
Ī	FRONT CENTER (CM/IN)	64.5/25.4	67.0/26.4	69.6/27.4
J	CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*
K	BOTTOM BRACKET DROP (CM/IN)	5.5/2.2	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	31.5/12.4	*	*
М	FORK RAKE (CM/IN)	5.1/2.0	*	*
N	TRAIL (CM/IN)	9.4/3.7	*	*
0	STACK (CM/IN)	59.9/23.6	60.3/23.8	60.8/23.9
P	REACH (CM/IN)	36.8/14.5	39.1/15.4	41.5/16.3

CATEGORY **Trail** 

WHEEL/TIRE SIZE **27.5 x2.8**"

TRAVEL **120mm (F)** 

PRICE RANGE **N/A** 

#### **Scarlet 1**



C26108F		- 1	
	New Scarlet 27+, SmartForm C2 Alloy, SAVE, Tapered	<b>REAR DERAILLEUR</b>	Shimano XT, 11-speed Shadow Plus
	Headtube, Internal Cable Routing, Flat Mount Brake	(H) SHIFTERS	Shimano SLX, 11-speed
↑ FORK	RockShox Judy Gold, 120mm, tapered steerer, Solo Air. 15x110mm Maxle Stealth. 51mm offset	~ HANDLEBAR	Cannondale C3 riser, Alloy, 4° upsweep, 9° backsweep, 740x15mm
O BUAG	,	♥ GRIPS	Cannondale Women's Locking Grips
RIMS	WTB STX i35TCS, 32 hole, 35mm inner, Tubeless Ready	<b>™ STEM</b>	Cannondale C4, 6061 Alloy, 1-1/8", 31.8, 5°
⇔ HUBS	Formula 110x15 front, Formula with HG driver 142x12 rear	⊕ HEADSET	Semi-Integrated Tapered
<b>₩ SPOKES</b>	14g Stainless, Black	O BRAKES	Shimano M425 hydro disc, 180/160mm
TIRES	WTB Ranger Comp, DNA Compound, 27.5x2.8"		
⊕ PEDALS	Cannondale Platform	₩ BRAKE LEVERS	Shimano M425 hydro disc
· CRANK	FSA Comet MegaExo, 28t, 11-speed	SADDLE	Cannondale Stage 3 Women's Ergo
	3 - 1 - 1	SEATPOST	TransX Dropper Post, 31.6, 120mm drop, internal routing
□ BOTTOM BRACKET	FSA MegaExo	™ SIZES	XS, S, M
□ CHAIN	KMC X11, 11-speed	₩ WEIGHT	7.5, 5, 1
▶ REAR COGS	SunRace 11-speed, 11-42		
FRONT DERAILLEUR		₹ COLOR 1	Slate Blue w/Jet Black and Violet Tonic - Satin (SLA)
FRUNT DERMILLEUR	11/15	! EXTRAS	

MOUNTAIN | SPORT HARDTAIL

#### **Scarlet 2**



...! EXTRAS

FRONT DERAILLEUR N/A

REAR DERAILLEUR Shimano SLX, 11-speed Shadow Plus

### **ALL-NEW TANGO**

#### WHERE PERFORMANCE BEGINS

Completely re-designed for 2018, the all-new Tango brings a level of performance and handling normally reserved for far more expensive machines. Its confident geometry, dialed spec and advanced frame technology make a difference you can feel from the first pedal stroke.

#### TO SUM IT UP:

The best performance value on the mountain, ready for anything from mellow cruising to full-blown trail duty.

#### **KEY SELLING POINTS:**

#### » TOTAL CONTROL

The Tango frames have a low standover height and are designed for short stems and wide handlebars to maximize control in rough terrain.

#### » CONFIDENT HANDLING

Slack 68° head angle creates the stable, confident handling you need to tackle big descents.

#### » SHORT AND STIFF

Short chainstays give the Tango an agile, nimble feel and provide great traction on steep climbs.

#### » KILLER SPEC

With women's saddles, slightly narrower handlebars, Shimano hydraulic brakes throughout, and reliable 1x and 2x drivetrains, the Tangos are ready to rock.

#### » THE RIGHT WHEELS

27.5" wheels are the best choice for smaller trail riders. They are lighter, more maneuverable and offer the best fit and rider position.



SmartForm C2 Aluminum Construction Women's Trail Geometry

SAVE Micro-Suspension Tapered Head Tube

Internal Cable / Dropper Post Routing

#### RIDER PROFILE

**Active or aspiring** mountain bikers looking for an affordable upgrade or a first bike that's a cut above

#### **INTENDED USE**



#### **RIDER POSITION**

Semi upright body position strikes a great balance between comfort and performance.



#### **GEOMETRY**

_					
	SPECIFICATIONS	XS (27.5")	S (27.5")	M (27.5")	
A	SEAT TUBE LENGTH (CM/IN)	34.5/13.6	38.5/15.2	42.0/16.5	
В	TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	57.0/22.4	59.5/23.4	
C	TOP TUBE ACTUAL (CM/IN)	52.2/20.6	54.6/21.5	57.0/22.4	
D	HEAD TUBE ANGLE	68.0°	*	*	
E	SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	
F	STANDOVER (CM/IN)	65.4/25.7	68.1/26.8	70.0/27.6	
G	HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.0/3.9	10.5/4.1	
Н	WHEELBASE (CM/IN)	107.0/42.1	109.5/43.1	112.1/44.1	
ī	FRONT CENTER (CM/IN)	63.5/25.0	66.1/26.0	68.6/27.0	
J	CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*	
K	BOTTOM BRACKET DROP (CM/IN)	5.5/2.2	*	*	
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	30.9/12.1	*	*	
М	FORK RAKE (CM/IN)	4.2/1.7	*	*	
N	TRAIL (CM/IN)	10.2/4.0	*	*	
0	STACK (CM/IN)	60.2/23.7	60.7/23.9	61.1/24.1	
P	REACH (CM/IN)	36.7/14.4	39.0/15.4	41.4/16.3	

Sport Hardtail

WHEEL/TIRE SIZE 27.5 x2,25"

TRAVEL 100mm (F)

PRICE RANGE

Tango 3

#### Tango 1



C26308F	
	New Tango, SmartForm C2 Alloy, SAVE, BOOST spacing, Tapered Headtube, Flat Mount Rear Brake, Internal Cable Routing.
↑ FORK	RockShox XC30 TK 27.5", 100mm, rebound, 1-1/8", coil
○ RIMS	WTB STX TCS i23m 32 hole, tubeless ready
⇔ HUBS	Formula DC1420 front, Custom BOOST QR Formula rear
<b>※ SPOKES</b>	Stainless Steel, 15g
···· TIRES	WTB Ranger Comp 27.5x2.25" DNA Compound
⊕ PEDALS	Cannondale Platform
<b>← CRANK</b>	FSA Alpha Drive, 30t
BOTTOM BRACKET	Tange LN 3912, square taper
○ CHAIN	KMC X10, 10-speed
▶ REAR COGS	SunRace 11-42, 11-speed
${\begin{subarray}{c} \nearrow \end{array}}$ Front Derailleur	N/A
	Shimano Deore M6000, Shadow Plus, 10-speed

1	
HIFTERS	Shimano Deore M6000, 10-speed
IANDLEBAR	Cannondale C4, 6061 Alloy, 20mm rise, 680mm
RIPS	Cannondale Women's Locking Grips
TEM	Cannondale C3, 6061 Alloy, 1-1/8", 31.8, 5°
IEADSET	Sealed Semi Integrated, 1-1/8 reducer
RAKES	Shimano M315 hydro disc, 160/160mm
RAKE LEVERS	Shimano M315 hydro disc
ADDLE	Cannondale Stage 3 Women's Ergo
EATPOST	Cannondale C4, 6061 alloy, 31.6x350mm
IZES	XS, S, M
VEIGHT	
OLOR 1	Turquoise w/ Jet Black, Charcoal and Ash Gray - Gloss (TRQ)
XTRAS	
	ANDLEBAR RIPS TEM EADSET RAKES RAKE LEVERS ADDLE EATPOST IZES /EIGHT

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Tango 2



C26408F		- 1	
	New Tango, SmartForm C2 Alloy, SAVE, BOOST spacing, Tapered	(H) SHIFTERS	Shimano Altus 2x9
	Headtube, Flat Mount Rear Brake, Internal Cable Routing.	- HANDLEBAR	Cannondale C4, 6061 Alloy, 20mm rise, 680mm
↑ FORK	SR Suntour XCM-RL, 100mm, remote lockout, 1-1/8", 27.5", coil	♥ GRIPS	Cannondale Dual-Density
O RIMS	Cannondale DC 5.0, double wall, 32-hole	<b>□</b> STEM	Cannondale C4, 6061 Alloy, 31.8, 7°
⇔ HUBS	Formula DC1420 front, Custom BOOST QR Formula rear	⊕ HEADSET	Sealed Semi Integrated, 1-1/8 reducer
<b>♯ SPOKES</b>	Stainless Steel, 15g	™ BRAKES	Shimano M315 hydro disc, 160/160mm
TIRES	WTB Ranger Comp 27.5x2.25" DNA Compound	<b>™ BRAKE LEVERS</b>	Shimano M315 hydro disc
→ PEDALS	Cannondale Platform	SADDLE	Cannondale Stage 3 Women's Ergo
· CRANK	FSA Alpha Drive, 36/22	SEATPOST	Cannondale C4, 6061 alloy, 31.6x350mm
BOTTOM BRACKET	Tange LN 3912, square taper	SIZES	XS, S, M
○ CHAIN	KMC X9, 9-speed	<b>₩EIGHT</b>	
▶ REAR COGS	SunRace, 11-36, 9-speed	₽ COLOR 1	let Black w/ Ash Gray and Coral - Satin (BBO)
FRONT DERAILLEU	JR MicroShift Direct Mount	! EXTRAS	, , ,
REAR DERAILLEUI	R Shimano Acera Shadow 9-speed		



C26508F	
<b>▽ FRAME</b>	New Tango, SmartForm C2 Alloy, SAVE, BOOST spacing, Tapered Headtube, Flat Mount Rear Brake, Internal Cable Routing.
h FORK	SR Suntour XCM-HLO-DS, 100mm, hydraulic lockout, 1-1/8", coil spring, 27.5"
○ RIMS	Cannondale DC 5.0, double wall, 32-hole
<b>⇒</b> HUBS	Formula DC1420 front, Custom BOOST QR Formula rear
<b>♯ SPOKES</b>	Stainless Steel, 15g
TIRES	WTB Ranger Comp 27.5x2.25" DNA Compound
⊕ PEDALS	Cannondale Platform
G CRANK	FSA Alpha Drive, 36/22
→ BOTTOM BRACKET	Tange LN 3912, square taper
⊃ CHAIN	Shimano HG53, 9-speed
► REAR COGS	SunRace 11-36, 9-speed
FRONT DERAILLEUR	MicroShift Direct Mount

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	- 40	
REAR □	DERAILLEUR	Shimano Altus, 9-speed
⊕ SHIFTE	RS	Shimano EZ Fire 505, 2x9-speed
$\sim$ Handl	EBAR	Cannondale C4, 6061 Alloy, 20mm rise, 680mm
♥ GRIPS		Cannondale Dual-Density
ightharpoonup STEM		Cannondale C4, 6061 Alloy, 31.8, 7°
ි HEADS	ET	Sealed Semi Integrated, 1-1/8 reducer
ත BRAKE	S	Shimano M315 hydro disc, 160/160mm
∜ BRAKE	LEVERS	Shimano M315 hydro disc
ightharpoonup Saddl	E	Cannondale Stage 3
SEATPO	DST	Cannondale C4, 6061 alloy, 31.6x350mm
■ SIZES		XS, S, M
<b>₩ WEIGH</b>	T	
<b>∀</b> COLOR	1	Charcoal Gray w/Fine Silver, Turquoise and Volt - Gloss (GRY)
! EXTRA	S	

# **FORAY**

# HEAD FOR THE HILLS

Looking for a versatile bike to satisfy your growing thirst for adventure? With its lightweight alloy frame, sporty riding position and wide-range gearing, the Foray lets you confidently ride any trail you choose.

# TO SUM IT UP:

Stoke your love of cycling with a bike that's ready for anything, from street to singletrack.

# **KEY SELLING POINTS:**

#### » A BETTER FRAME

Cannondale's unmatched aluminum expertise means these frames are nicer than our competitors' high-end offerings. Light weight, with exceptional stiffness and durability, and of course our famous Lifetime Warranty.

#### » A SMOOTH RIDE

The SAVE rear triangle features our proprietary flattened and shaped seat and chainstays for an incredibly smooth ride.

# » CONFIDENT CONTROL

27.5" wheels deliver an unbeatable combination of agility and control -- the best possible combination of fast and fun.

# » MAXIMUM VERSATILITY

With features including front suspension, disc brakes and integrated rack and fender mounts, the Foray is versatile and composed on any surface, in any conditions.

# » WOMEN'S GEOMETRY AND COMPONENTS

Four dedicated women's sizes, women's saddles and slightly narrower handlebars deliver the best fit and feel for female riders.

# **KEY TECHNOLOGIES:**

Lightweight SmartForm C3 Alloy Frame

ZADINUNUJAKA

27.5 Wheels
SAVE Rear Triangle

Disc Brakes

Front Suspension

Rack and Fender Mounts

# RIDER PROFILE

Casual and aspiring cyclists looking for a versatile, fun and capable bike for all types of adventures.

#### **INTENDED USE**



# **RIDER POSITION**

An upright, neutral body position delivers increased comfort and confident control on a wide variety of terrain.



#### **GEOMETRY**

		XS	SM	МП	LU
A	SEAT TUBE LENGTH (CM/IN)	33/13	38.1/15	43.2/17	48.2/19
В	TOP TUBE HORIZONTAL (CM/IN)	54/21.3	59.5/23.4	61/24	63.3/24.9
С	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*
D	HEAD TUBE ANGLE	69.5°	70°	70°	70.5°
E	SEAT TUBE ANGLE EFFECTIVE	73°	73°	73.5°	73.5°
F	STANDOVER (CM/IN)	73/28.7	75.3/29.6	78.6/30.9	81.8/32.2
G	HEAD TUBE LENGTH (CM/IN)	9/3.5	10/3.9	11.5/4.5	13.5/5.3
Н	WHEELBASE (CM/IN)	104.4/41.1	109.4/43.1	113.8/44.8	115.4/45
ī	FRONT CENTER (CM/IN)	60.9/24	65.9/25.9	68/26.8	69.9/27.5
Ţ	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	4.7/1.9	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	30.5/12	*	*	*
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	*
N	TRAIL (CM/IN)	8.3/3.3	8.2/3.2	*	8.1/3.2
0	STACK (CM/IN)	58.2/22.9	59.4/23.4	60.8/23.9	62.9/24.8
P	REACH (CM/IN)	36.2/14.3	41.4/16.3	43/16.9	44.7/17.6

Sport Hardtail

WHEEL/TIRE SIZE **27.5 x2.2**"

TRAVEL **100 or 75mm (F)** 

PRICE RANGE **N/A** 

201

Foray 4

# Foray 2



L29208F	
	Foray, SmartForm C3 Alloy, 1-1/8" head tube, rack and fender mounts, 27.5"
↑ FORK	SR Suntour XCT-100-27, 100mm, coil spring, 1-1/8", 27.5"
O RIMS	DC 5.0, double wall, 32-hole
⇔ HUBS	Formula Disc, Cassette, QR
<b>※ SPOKES</b>	Stainless, 14g
TIRES	Innova 27.5"x2.1"
⊕ PEDALS	Cannondale Platform
⊕ CRANK	Prowheel, 22/30/40
□ BOTTOM BRACKET	Cartridge type, square taper, BSA, sealed bearing
○ CHAIN	KMC X9, 9-speed
▶ REAR COGS	Sunrace M90, 11-34, 9-speed
FRONT DERAILLEUR	Shimano Altus, 31.8 clamp
REAR DERAILLEUR	Shimano Altus

(H) SHIFTERS	Shimano EZ Fire 505, 3x9-speed
─ HANDLEBAR	Cannondale C4, 6061 Alloy, 20mm rise, 680mm
♥ GRIPS	Cannondale Dual-Density
<b>™ STEM</b>	Cannondale C4, 6061 Alloy, 31.8, 7 deg.
<b>⊕ HEADSET</b>	Semi-integrated, threadless, 1-1/8"
☼ BRAKES	Shimano M315 hydro disc, 160/160mm
BRAKE LEVERS	Shimano M315 hydro disc
SADDLE SADDLE	Cannondale Stage 2 Women's
SEATPOST	Alloy, micro-adjust, 27.2x350mm
SIZES	XS, S, M, L
<b>₩ WEIGHT</b>	
₹ COLOR 1	Galaxy w/Fine Silver and Coral - Satin (GXY)
₹ COLOR 2	Fine Silver w/ Charcoal Gray and Spectrum - Satin (SLV)
! EXTRAS	

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# Foray 3





C29408F			
	Foray, SmartForm C3 Alloy, 1-1/8" head tube,	(H) SHIFTERS	Shimano EF41 Easyfire, 3x7-speed
	rack and fender mounts, 27.5"	- HANDLEBAR	Alloy, 25mm rise, 700mm, 31.8
↑ FORK	SR Suntour M3030-27, 75mm, coil spring, 1-1/8", 27.5"	♥ GRIPS	Cannondale Dual-Density
O RIMS	DC 6.0, double wall, 32-hole	<b>□□ STEM</b>	Alloy, 31.8, 8 deg.
⇔ HUBS	Alloy Disc, Freewheel, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	Semi-integrated, threadless, 1-1/8"
<b>♯ SPOKES</b>	Stainless, 14g	□ BRAKES	Jak-7 Cable actuated disc, 160/160mm
TIRES	Innova 27.5"x2.1"	<b>☞ BRAKE LEVERS</b>	Shimano EF41
⊕ PEDALS	Cannondale Platform	SADDLE	Cannondale Stage 2 Women's
<b>← CRANK</b>	Prowheel, 24/34/42	SEATPOST	Alloy, micro-adjust, 27.2x350mm
ightharpoonup Bottom Bracket	Semi-cartridge type, square taper, BSA, Sealed bearing	SIZES	XS, S, M, L
○ CHAIN	KMC Z51, 7-speed	<b>₩EIGHT</b>	
▶ REAR COGS	Sunrace, 14-34, 7-speed	₹ COLOR 1	Jet Black w/Fine Silver and Charcoal Gray - Satin (BBQ)
FRONT DERAILLEUF	Shimano Tourney, 31.8 clamp	<b>∀</b> COLOR 2	Deep Teal w/Midnight and Acid Red - Satin (DTE)
REAR DERAILLEUR	Shimano Tourney, 7-speed	! EXTRAS	

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EVO and CAAD12, to the wildly capable SuperX and CAADX 'cross bikes, we've created a line of women's road bikes with something for everyone. Lightest-in-class weights, razor-sharp handling and the perfect balance of stiffness and comfort all add up to a ride that could only come from Cannondale.



Pure thoroughbred racing machines designed for maximum efficiency. With a perfect balance of light weight, stiffness, aerodynamics and pinpoint handling, our Elite range is the fastest way to the hilltop, town line or finish line.

SUPERSIX EVO HI-MOD WOMEN'S DURA ACE SUPERSIX EVO DISC WOMEN'S ULTEGRA DI2 SUPERSIX EVO DISC WOMEN'S ULTEGRA SUPERSIX EVO WOMEN'S 105

# **SUPERSIX EVO WOMEN'S**

# THE ULTIMATE BALANCE OF POWER

For the ultimate all-around race performance, the Women's SuperSix EVO strikes the perfect balance. Its unrivaled blend of light weight, stiffness, aerodynamics and smooth-riding compliance gives you the winning edge on every part of the race course.

# TO SUM IT UP:

The EVO is the best all around women's road racing bike ever made, thanks to its perfect balance of everything it takes to go fast.

# **KEY SELLING POINTS:**

- » ULTRA STIFF, FOR EXPLOSIVE ACCELERATION Asymmetric BB30a bottom bracket junction, flared Delta seattube, and tuned BallisTec Carbon layup deliver great power transfer for the sprints.
- » SHOCKINGLY SMOOTH, FOR BETTER CORNERING, SPEED AND COMFORT Refined SPEED SAVE Micro-Suspension system absorbs shock and keeps the wheels planted on the ground for aggressive descending, fast sprinting and surprising comfort.
- » TAP AERO, FOR BETTER EFFICIENCY EVERYWHERE Subtle TAP (Truncated Aero Profile) tube shapes and lower waterbottle placement on the frame reduces drag by 6 watts/60 grams average. It's like free speed.
- » INCREDIBLE HANDLING

An absolute rocket on descents thanks to sharp handling geometry and a frame that's stiff, yet compliant in all the right places. The additional control of disc brakes makes it even faster.

» ULTRA LIGHT

BallisTec Carbon Construction and System Integrated design make EVO crazy light, but durable enough for our Lifetime Warranty. EVO is offered in both BallisTec Hi-MOD and BallisTec Carbon versions, for rim and disc brakes.



# **KEY TECHNOLOGIES:**

BALLISTEC CARBON CONSTRUCTION
SPEED SAVE MICRO-SUSPENSION

SYSTEM INTEGRATION
SAVE 25.4mm Seatpost

TAP Aero Features
Ultra Light Disc Integration

# RIDER PROFILE

Serious road racers and women who want ultimate race performance.

# **INTENDED USE**

COMMUTALITY SHIP COMMUTANI SHIP COMMUTALITY SHIP COMMUTAL

A flat back for flat out speed. Cannondale's Road Race geometry delivers a responsive and nimble ride in all handlebar positions to

**RIDER POSITION** 



#### **GEOMETRY**

		44	48	50	52	54
A	SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	55.9
В	TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7
С	HEAD TUBE ANGLE	70.5 °	71.5°	72.0°	72.6°	72.9°
D	SEAT TUBE ANGLE	75.0 °	74.7°	74.4°	74.1°	73.8°
E	STANDOVER (CM)	71.6	74	75.5	77.5	79.1
F	HEAD TUBE LENGTH (CM)	10.7	10.7	11.5	12.5	13.9
G	WHEELBASE (CM)	96.4	96.3	96.7	97.2	98
Н	FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1
ī	CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*
Ī	BOTTOM BRACKET DROP (CM)	7.4	*	*	7.1	*
K	BOTTOM BRACKET HEIGHT (CM)	26.6	26.6	*	26.9	*
Ĺ	FORK RAKE (CM)	4.5	*	*	*	*
М	TRAIL (CM)	7.3	6.6	6.3	5.9	5.8
N	STACK (CM)	51.4	51.6	52.6	53.6	55.1
0	REACH (CM)	36.2	36.9	37.5	38.1	38.7

B 0 F F

Elite Race

WHEEL/TIRE SIZE **700x25-28c** 

PRICE RANGE **N/A** 

 $\overline{\phantom{a}}$ 

# **SuperSix EVO Hi-MOD Women's Dura-Ace**



C11148F			
	SuperSix EVO Women's, BallisTec Hi-MOD Carbon,	(H) SHIFTERS	Shimano Dura-Ace 9100
	Di2 Compatible, SPEED SAVE, PressFit BB30a	- HANDLEBAR	Cannondale Escape Hanger Carbon
↑ FORK	SuperSix EVO, SPEED SAVE, BallisTec Hi-MOD full Carbon,	♥ GRIPS	Fi'zi:k Microtex Superlight Tacky
O RIMS	1-1/8" to 1-1/4" steerer, integrated crown race Cannondale HollowGram SL Carbon Clincher, 17mm inner, 35mm deep	<b>□</b> STEM	Cannondale C1 Ultralight, 2014 Alloy, 31.8, 6 deg. w/ integrated Garmin Mount
⇔ HUBS	Cannondale HollowGram, sealed bearing, QR, 16h (F), 24h (RR)	⊕ HEADSET	SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap
<b>♯ SPOKES</b>	HollowGram bladed, 1.8/2.0	ත BRAKES	Shimano Dura Ace 9100
TIRES	Vittoria Corsa, folding, 700x25c	<b>☞ BRAKE LEVERS</b>	Shimano Dura Ace 9100
→ PEDALS	N/A	▷ SADDLE	Fi'zi:k Arione Donna w/ Mg Rails
← CRANK	Cannondale HollowGram Si, BB3Oa, w/ OPI SpideRing, 50/34	SEATPOST	Cannondale SAVE Carbon, 25.4x350mm
DOTTOM BRACKET	Cannondale Alloy PressFit30	™ SIZES	44, 48, 50, 52, 54
○ CHAIN	Shimano HG901, 11-speed	₩ WEIGHT	.,, .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
▶ REAR COGS	Shimano Dura-Ace CS-R9100, 11-28, 11-speed	₹ COLOR 1	Stealth Gray w/Cannondale Green and Jet Black - Satin and Gloss (REP)
FRONT DERAILLEUR	Shimano Dura-Ace 9100, braze-on	! EXTRAS	
REAR DERAILLEUR	Shimano Dura-Ace 9100		

ROAD | ELITE RACE

C11308F 

↑ FORK

O RIMS

⇔ HUBS

☆ SPOKES

···· TIRES

- CRANK

 $\bigcirc$  CHAIN

**▶** REAR COGS

Shimano 105, 11-28, 11-speed

FRONT DERAILLEUR Shimano 105, braze-on

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⊕ PEDALS

# **SuperSix EVO Disc Women's Ultegra Di2**



C11208F		4	
	SuperSix EVO Disc Women's, BallisTec Carbon, Di2	REAR DERAILLEUR	Shimano Ultegra Di2 R8050 GS
	Compatible, SPEED SAVE, PressFit BB30	(H) SHIFTERS	Shimano Ultegra Di2 R8070
↑ FORK	SuperSix EVO Disc, SPEED SAVE, BallisTec full Carbon, 1-1/8" to 1-1/4" steerer, integrated crown race, 100x12mm thru-axle	- HANDLEBAR	Cannondale C2 Women's Compact Wing, butted 2014 Alloy
O DIME	-	♥ GRIPS	Cannondale Bar Tape, 3.5mm
RIMS	Mavic Aksium Disc	<b>□</b> STEM	Cannondale C2 7050 Alloy, 31.8, 6 deg.
⇔ HUBS	Mavic Aksium Disc	⊕ HEADSET	SuperSix EVO, 1-1/4" lower bearing, 25mm carbon top cap
<b>※ SPOKES</b>	Mavic Aksium Disc	ත BRAKES	Shimano Ultegra R8070 hydro disc, flat mount, 160/160mm
*** TIRES	Schwalbe Lugano K-Guard, Folding, 700x25c	BRAKE LEVERS	Shimano Ultegra R8070 hydro disc
⊕ PEDALS	N/A		,
← CRANK	Cannondale Si, BB30a, FSA rings, 50/34	▷ SADDLE	Selle Royal Seta S1 Women's
	3 . ,	SEATPOST	Cannondale C2 Carbon, 25.4x350mm
BOTTOM BRACKET	Cannondale Alloy PressFit30	SIZES	44, 48, 50, 52, 54
○ CHAIN	Shimano HG601, 11-speed	₩ WEIGHT	
▶ REAR COGS	Shimano Ultegra R8000, 11-28, 11-speed		Clate Dive w/Valt and Aqua Dive Catin (CLA)
FRONT DERAILLEUR	Shimano Ultegra Di2 R8050, braze-on	₹ COLOR 1	Slate Blue w/Volt and Aqua Blue - Satin (SLA)
DERMIEEDIN	Similario ortegra die ricodo, diaee dii	! EXTRAS	

# **SuperSix EVO Disc Women's Ultegra**



ROAD | ELITE RACE

# **SuperSix EVO Women's 105**

Jet Black w/Turquoise and Cashmere - Gloss (BLK)



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...! EXTRAS

# **CAAD12 WOMEN'S**

# JOIN THE ALUMINATI

Ladies, this one is for you - the local heroines, the crit crushers, the determined ones, with chiseled legs and dreams of glory - because you know that when it comes to pure performance for the buck, nothing can touch CAAD12 Women's. Lighter, stiffer and smoother than most carbon frames, it's not just the finest alloy racing bike ever made, it's the only choice for those who know.

# TO SUM IT UP:

Lighter, stiffer and smoother riding than many carbon frames, CAAD12 is simply the most sophisticated, highest performing aluminum race bike ever made.

# **KEY SELLING POINTS:**

# » THE ALUMINUM EXPERTS

After more than three decades of pioneering innovation, no one does aluminum like Cannondale. Nothing is lighter, stiffer and smoother than CAAD12's SmartForm C1 Premium Construction.

# » LIGHT MAKES RIGHT

At under 1100 grams (for both rim brake and disc versions) CAAD12 wipes the tarmac with a lot of premium carbon frames.

# » SMOOTH LIKE OVERSIZED ALUMINUM

CAAD12's SPEED SAVE Micro-Suspension delivers a ride quality that even competing carbon bikes can't match.

#### » EXPLOSIVELY STIFF

With its oversized BB30a bottom bracket junction, asymmetric chainstays and flared Delta seattube, CAAD12 is a sprinter's dream.

#### » POINT AND SHOOT HANDLING

With its stiff and smooth-riding frame and Elite Race geometry, CAAD12 handles like a slot car.



# **KEY TECHNOLOGIES:**

SmartForm C1 Premium Construction
SPEED SAVE Micro-Suspension

System Integration 25.4mm Seatpost

#### **RIDER PROFILE**

Racers, fast club riders and anyone else looking for a high-performance alternative to carbon.

# **INTENDED USE**

COMMUTALITY SALES OF THE SALES

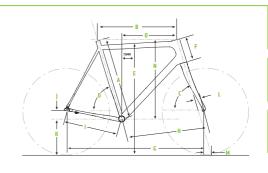
# **RIDER POSITION**

A flat back for flat out speed. Elite Race Geometry for a responsive and nimble ride in all handlebar positions to set you up for the win.



#### **GEOMETRY**

		44	48	50	52	54
A	SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	57
В	TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7
С	HEAD TUBE ANGLE	70.5°	71.5°	72.0°	72.6°	72.9°
D	SEAT TUBE ANGLE	75.0°	74.7°	74.4°	74.1°	73.8°
E	STANDOVER (CM)	71.6	73	74.8	77.1	79.6
F	HEAD TUBE LENGTH (CM)	10.7	*	11.5	12.5	13.9
G	WHEELBASE (CM)	96.4	96.3	96.7	97.2	98
Н	FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1
ī	CHAIN STAY LENGTH (CM)	40.5	*	*	*	*
J	BOTTOM BRACKET DROP (CM)	7.4	*	*	7.2	*
K	BOTTOM BRACKET HEIGHT (CM)	26.6	*	*	26.9	*
Ĺ	FORK RAKE (CM)	4.5	*	*	*	*
М	TRAIL (CM)	7.3	6.6	6.3	5.9	5.8
N	STACK (CM)	51.4	51.6	52.6	53.6	55.1
0	REACH (CM)	36.2	36.9	37.5	38.1	38.7
_						



Elite Race

WHEEL/TIRE SIZE **700x25-28c** 

PRICE RANGE **N/A** 

.50

# ROAD | ELITE RACE

# **CAAD12 Women's Ultegra**



# ROAD | ELITE RACE CAAD12 Women's 105



L13358F			
	CAAD12 Women's, SmartForm C1 Premium	(H) SHIFTERS	Shimano 105
	Alloy, SPEED SAVE, BB30a, Di2 Ready	HANDLEBAR	Cannondale C3 Women's Compact Wing, butted 6061 Alloy
↑ FORK	CAAD12, SPEED SAVE, BallisTec Carbon, 1-1/8" to 1-1/4"	⇒ GRIPS	Cannondale Bar Tape, 3.5mm
O RIMS	Mavic Aksium WTS	□ STEM	Cannondale C3 6061 Alloy, 31.8, 6 deg.
⇔ HUBS	Mavic Aksium	⊕ HEADSET	CAAD12, 1-1/4" lower bearing, 25mm top cap
<b>※ SPOKES</b>	Mavic Aksium	ත BRAKES	Shimano 105
**** TIRES	Mavic Yksion WTS, 700x25c, folding	<b>™ BRAKE LEVERS</b>	Shimano 105
→ PEDALS	N/A	▷ SADDLE	Selle Royal Seta S1 Women's
· CRANK	Cannondale Si, BB30a, FSA rings, 50/34	SEATPOST	Cannondale C3 Alloy, 25.4x300mm
BOTTOM BRACKET	FSA BB30	SIZES	44, 48, 50, 52, 54
○ CHAIN	Shimano HG601, 11-speed	<b>₩ WEIGHT</b>	
▶ REAR COGS	Shimano 105, 11-28, 11-speed	₽ COLOR 1	Jet Black w/Stealth Gray and Coral - Satin (BLK)
FRONT DERAILLEUF	R Shimano 105, braze-on	! EXTRAS	, , , , , , , , , , , , , , , , , , , ,
REAR DERAILLEUR	Shimano 105		



Race-level performance meets all-day comfort. With lightweight frames, comfort-enhancing features, and a Ruce-level perjormance meets un-day comport, volun lightweight frames, comport emailting fer rider position that balances "attack" with "relax", these bikes are built for going hard and long.

SYNAPSE HI-MOD DISC WOMEN'S RED ETAP SYNAPSE CARBON DISC WOMEN'S ULTEGRA SYNAPSE CARBON DISC WOMEN'S ULTEGRA SYNAPSE CARBON DISC WOMEN'S SE APEX 1

SYNAPSE DISC WOMEN'S 105 SYNAPSE DISC WOMEN'S TIAGRA SYNAPSE DISC WOMEN'S SORA

# **SYNAPSE CARBON WOMEN'S**

# TRUE ENDURANCE MACHINERY

Built for big rides and long days in the saddle, the new Synapse offers full race performance, all-day geometry, wide-ranging capabilities and a micro-suspension system that insulates you from the bumps without isolating you from the experience. It's a true endurance machine, for true endurance riders.

# TO SUM IT UP:

Blisteringly fast, all-day comfortable, all-road capable and engaging to ride, the new Synapse is the best all-around road bike we've ever made.

# **KEY SELLING POINTS:**

#### » RACE-LEVEL PERFORMANCE

New frame weighs under 950g (over 220g lighter) with a level of stiffness normally reserved for World Tour sprinters' rigs. This thing is fast.

#### » CONNECTED COMFORT

The new SAVE PLUS Micro-Suspension in the frame and fork is complemented by the addition of the SAVE seatpost, creating a full, holistic comfort and performance enhancing system that keeps you protected from shocks and vibration yet connected to the feel of the ride.

#### » ENDURANCE RACE GEOMETRY

The rider position perfectly balances low, forward efficiency and upright comfort, for a "just-right" feel that encourages full-gas exploits and full-day sessions.

### » SIZE-OPTIMIZED DESIGN

The new Synapse takes our size-specific construction philosophy to a whole new level. Not only does every frame size get its own rider-appropriate carbon layup and tube dimensions, we also utilize two different fork steerer and headtube diameters with two different fork offsets to ensure that every rider enjoys the same ride-feel and handling, regardless of size.

#### » WIDE RANGING CAPABILITIES

With full clearance for tires up to a whopping 32mm wide, and subtle, hidden fender mounts, the new Synapse is ready and willing to explore the wilder side of endurance riding.

# RIDER PROFILE

Racers of rougher roads, all-day epic riders, Gran Fondo enthusiasts, serious riders who like a bit more give with their go.

#### **INTENDED USE**



#### **RIDER POSITION**

Performance focused, but slightly more upright for comfort. Perfect for long days in the saddle and confident handling on all road surfaces.





# **KEY TECHNOLOGIES:**

BallisTec Carbon Construction
SAVE PLUS Micro-Suspension

Cannondale System Integrated Cranksets

Women's Components
SF Model Available

#### **GEOMETRY**

**Endurance Race Geometry** 

		44	48	51	54
A	SEAT TUBE LENGTH (CM)	37.0	40.7	44.3	48.0
В	TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7
С	HEAD TUBE ANGLE	70.2°	70.8°	71.7°	*
D	SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°
E	STANDOVER (CM)	68	71.2	74.2	77.3
F	HEAD TUBE LENGTH (CM)	10.3	12.2	13.7	16.1
G	WHEELBASE (CM)	98.9	99.6	99.4	100.8
Н	FRONT CENTER (CM)	59.1	59.8	59.6	60.9
Ī	CHAIN STAY LENGTH (CM)	41.0	*	*	*
J	BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3
K	BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2
L	FORK RAKE (CM)	6.0	*	5.5	*
М	TRAIL (CM)	6.0	5.6	5.6	*
N	STACK (CM)	51.0	53.0	55.0	57.0
0	REACH (CM)	36.5	37.1	37.7	38.2

**Endurance Road** 

WHEEL/TIRE SIZE **700x28-32c** 

PRICE RANGE

# **SYNAPSE CARBON WOMEN'S**

# TRUE ENDURANCE MACHINERY







# 1 Redesigned SAVE PLUS Micro-Suspension

The orientation of the helix twist of the rear stays has been revised to offer even more deflection and compliance.

# 2 | Clean Cable Management

New interchangeable plate on the top of the downtube allows tidy routing for mechnical systems and complete integration of Di2 and eTap systems.

# 3 | Size-Optimized Design - FrameForks and Head Tubes

To ensure that riders of all sizes get the same handling and ride-feel, the new Synapse uses two different steerer diameters and fork rakes across the size range. The different diameters help deliver size-appropriate front end stiffness, while the different fork rakes help ensure that the "trail" measurement (a crucial component of how a bike's steering feels) remains more consistent across all sizes.

Longer fork rakes also help minimize toe overlap issues on smaller sizes.

- Size 44-48: 1-1/8" steerer / 60mm rake
- Size 51-54: 1-1/8" 1-1/4" tapered steerer, 55mm rake

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# **SYNAPSE CARBON**

# TRUE ENDURANCE MACHINERY







# 4 | Asymmetric Frame Design

Distinct asymmetry in the fork and rear triangle enhances stiffness and improves braking performance.

# 5 | Power Pyramid

The seat tube splits asymmetrically to meet the wide, 73mm BB30A for maximum stiffness with minimal weight. (Hi-MOD models only. Non Hi-MOD versions feature the same dimensions, without the split.)

# 6 | Flat Mount Disc Brakes

Light, clean and easy to adjust flat mount discs on all models, with 142x12mm rear and 100x12mm front thru-axles.

#### 7 | SE "New Road" Version

The Synapse "SE" models come equipped for epic exploits on back roads and byways. Bigger tires, wider rims, and widerange gearing let you get after it on the roads less travelled.

# Synapse Hi-MOD Disc Women's RED eTap



**ROAD** | ENDURANCE ROAD

# Synapse Carbon Disc Women's Ultegra Di2



C12208F			
<b>Ø</b> FRAME	NEW Synapse Disc Women's, BallisTec Carbon,	REAR DERAILLEUR	Shimano Ultegra Di2 R8050 GS
	Di2 ready, SAVE PLUS, BB30a	(H) SHIFTERS	Shimano Ultegra Di2 R8070 hydro disc
↑ FORK	NEW Synapse Disc Asymmetric, SAVE PLUS, BallisTec Carbon,	~ HANDLEBAR	Cannondale C2 Women's Compact, butted 2014 Alloy
	integrated crown race, size-specific design 44-48: 11/8" steerer/60mm rake, 51-54: 1-1/8" - 1-1/4" tapered steerer/55mm rake	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
O RIMS	Mavic Aksium Disc	<b>™ STEM</b>	Cannondale C2, 7050 Alloy, 31.8, 6 deg.
⇔ HUBS	Mavic Aksium Disc, Centerlock	<b>⊕</b> HEADSET	Synapse Si, 25mm carbon top cap
* SPOKES	Mavir Aksium	ත BRAKES	Shimano Ultegra R8070 hydro disc, flat mount, 160/160mm
TIRES	Schwalbe Lugano, Folding, 700x28c	<b>™ BRAKE LEVERS</b>	Shimano Ultegra R8070 hydro disc
⊕ PEDALS	N/A	SADDLE	Selle Royal Seta S1 Women's
→ CRANK	Cannondale Si, BB30a, w/ FSA rings, 50/34	SEATPOST	Cannondale C2, UD Carbon, Di2 Battery, 25.4x350mm
□ BOTTOM BRACKET	FSA BB30 Bearings	SIZES	44, 48, 51, 54
○ CHAIN	Shimano HG601, 11-speed	<b>₩ WEIGHT</b>	
► REAR COGS	Shimano Ultegra R8000, 11-32, 11-speed	₹ COLOR 1	Galaxy w/ Fine Silver and Coral - Satin (GXY)
	Shimano Ultegra Di2 R8050, braze-on	! EXTRAS	

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Cannondale.

# **Synapse Carbon Disc Women's Ultegra**



a Brakes

□ SADDLE

SIZES

**₩ WEIGHT** 

₹ COLOR 1

...! EXTRAS

SEATPOST

**™ BRAKE LEVERS** 

C12258F 

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

TIRES

⊕ PEDALS

- CRANK

□ CHAIN

C12858F

↑ FORK

O RIMS

⇔ HUBS

TIRES

**♯ SPOKES** 

**⊕ PEDALS** 

**← CRANK** 

□ CHAIN

▶ REAR COGS

**⇔ BOTTOM BRACKET** FSA BB30A

FRONT DERAILLEUR N/A

▶ REAR COGS

Mavic Aksium

FRONT DERAILLEUR Shimano Ultegra R8000, braze-on

**⇔ BOTTOM BRACKET** FSA BB30 Bearings

Schwalbe Lugano, Folding, 700x28c

Shimano HG601, 11-speed

Cannondale Si, BB30a, w/ FSA rings, 50/34

Shimano Ultegra R8000, 11-32, 11-speed

SRAM Apex 1, BB30a, 44T X-Sync

SRAM PG 1130, 11-42, 11-speed

SRAM PC 1110, 11-speed

ROAD | NEW ROAD

# **Synapse Carbon Disc Women's Apex 1 SE**

Shimano Ultegra R8020 hydro disc, flat mount, 160/140mm

Shimano Ultegra R8020 hydro disc

Cannondale C3, 6061 Alloy, 25.4x350mm

Jet Black w/Cashmere and Turquoise - Gloss (BLK)

Fire Red w/ Transparent Black - Gloss (FRD)

Tubeless Valve Stems

Selle Royal Seta S1 Women's

44, 48, 51, 54



™ SIZES

₩ WEIGHT

₹ COLOR 1

...! EXTRAS

# **SYNAPSE WOMEN'S**

# TRUE ENDURANCE MACHINERY

Start out right! On anything from fast group rides to daily commutes, the new Synapse's light weight, comfortable sportive position and smooth ride will help you ride faster, ride longer and ride more.

# TO SUM IT UP:

The ideal first road bike for someone looking for exceptional handling, comfort, performance, versatility and value.

# **KEY SELLING POINTS:**

#### » ALL DAY COMFORT

Synapse's Endurance Geometry provides stable, confident handling, and a more upright riding position for all-day comfort.

# » SIZE-OPTIMIZED HANDLING

The new Synapse is designed with with two different fork rakes - 60mm for smaller sizes and 50mm for larger sizes - for more consistent "trail" measurements and more consistent handling across the sizes, and reduced toe overlap on small sizes.

### » SMOOTH SPEED

The new Synapse features updated SAVE PLUS Micro-Suspension flex zones in the rear triangle and fork to keep you comfortable and in control.

#### » WIDE RANGING CAPABILITIES

With clearance for tires up to 32mm wide, and subtle rack and fender mounts, the new Synapse is ready for back-road exploring, group rides, fast commutes and anything in between.

# » WOMEN'S-SPECIFIC COMPONENTS

Women's saddles, narrower ergonomic bars with improved lever reach, and shorter crank lengths make your bike ride and fit better.

# KEY TECHNOLOGIES:

SmartForm C2 Construction
SAVE PLUS Micro-Suspension

Endurance Geometry
Flat Mount Disc Brakes

BB30 on top model

# RIDER PROFILE

New riders, fitness enthusiasts, motivated weekend adventurers and aspiring Gran Fondo riders.

# **INTENDED USE**

COMMUTALITY SALES OF THE SALES

# **RIDER POSITION**

A more upright, comfortable rider position, with sporty, confident handling.



#### **GEOMETRY**

		44	48	51	54
A	SEAT TUBE LENGTH (CM)	40.0	42.2	44.3	48.0
В	TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7
С	HEAD TUBE ANGLE	70.2°	70.8°	71.0°	71.9°
D	SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°
Ē	STANDOVER (CM)	68.0	70.1	72.2	75.5
F	HEAD TUBE LENGTH (CM)	10.4	12.3	14.3	15.9
G	WHEELBASE (CM)	99.2	99.9	101.0	100.4
Н	FRONT CENTER (CM)	59.1	59.8	60.8	60.2
ī	CHAIN STAY LENGTH (CM)	41.3	*	*	*
Ī	BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3
K	BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2
ī	FORK RAKE (CM)	6.0	*	*	5.0
М	TRAIL (CM)	6.0	5.7	5.5	6.0
N	STACK (CM)	51.0	53.0	55.0	57.0
0	REACH (CM)	36.5	37.1	37.6	38.3

B O O C C M M M

Endurance Road

WHEEL/TIRE SIZE **700x28-32c** 

PRICE RANGE **N/A** 

# **Synapse Disc Women's 105**



C12338F			
	NEW Synapse Disc Women's, SmartForm C2 Alloy, SAVE PLUS, BB30	(9) SHIFTERS	Shimano 105
↑ FORK	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4"	- HANDLEBAR	Cannondale C3 Women's Compact, butted 6061 Alloy
	Tapered Steerer, flat mount, 50mm rake (44-51), 60mm rake (54)	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
O RIMS	RD 2.0 Disc, 28-hole	□ STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
⇔ HUBS	Formula CX-20 Front, CX-22 Rear	⊕ HEADSET	FSA Integrated, 1-1/4" lower bearing, 25mm top cap
<b>♯ SPOKES</b>	Stainless Steel, 14g	∂ BRAKES	TRP Spyre C cable disc, 160/160mm
TIRES	Vittoria Zaffiro 700x28c	<b>☞ BRAKE LEVERS</b>	Shimano 105
→ PEDALS	Wellgo w/ Clip and Strap	▷ SADDLE	Cannondale Stage Ergo Women's
← CRANK	FSA Gossamer, BB30, 50/34	SEATPOST	Cannondale C3, 6061 Alloy, 25.4x350mm
ightharpoonup Bottom Bracket	FSA BB30	™ SIZES	44, 48, 51, 54
○ CHAIN	KMC X11EL, 11-speed	<b>₩EIGHT</b>	, ,,,,,
▶ REAR COGS	Shimano 105, 11-32, 11-speed	₹ COLOR 1	Cashmere w/let Black and Acid Red - Satin (CAS)
FRONT DERAILLEUR	Shimano 105, braze-on	! EXTRAS	(5.12)
REAR DERAILLEUR	Shimano 105, GS cage		

ROAD | ENDURANCE ROAD

# **Synapse Disc Women's Tiagra**



$\nabla$		
	FRAME	NEW Synapse Disc Women's, SmartForm C2 Alloy, SAVE PLUS, BB30
Ϋ́	FORK	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4" Tapered Steerer, flat mount, 50mm rake (44-51), 60mm rake (54)
0	RIMS	RD 3.0 Disc, 28-hole
⇔	HUBS	Formula DC-1420 front, DC-1422 rear
쏬	SPOKES	Stainless Steel, 14g
00000	TIRES	Vittoria Zaffiro 700x28c
-	PEDALS	Wellgo w/ Clip and Strap
-G-	CRANK	FSA Omega, BB30, 50/34
	BOTTOM BRACKET	FSA Cartridge
0	CHAIN	KMC X10EL, 10-speed
þ	REAR COGS	Shimano HG500, 11-34, 10-speed
Æ	FRONT DERAILLEUR	Shimano Tiagra, braze-on
2	REAR DERAILLEUR	Shimano Tiagra GS

SHIFTERS	Shimano Tiagra
HANDLEBAR	Cannondale C4 Compact, 6061 Alloy
GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
STEM	Cannondale C4, 31.8, 6 deg.
HEADSET	FSA Integrated, 1-1/4" lower bearing, 25mm top cap
BRAKES	Promax DSK 718R, Dual side pull, flat mount, cable disc, 160/160mm
BRAKE LEVERS	Shimano Tiagra
SADDLE	Cannondale Stage Ergo Women's
SEATPOST	Cannondale C4, 6061 Alloy, 25.4x350mm
SIZES	44, 48, 51, 54
WEIGHT	
COLOR 1	Aqua metallic w/ Slate Blue and Cashmere - Gloss (AQU)
EXTRAS	
	HANDLEBAR GRIPS STEM HEADSET BRAKES BRAKE LEVERS SADDLE SEATPOST SIZES WEIGHT COLOR 1

# **Synapse Disc Women's Sora**



12508F			
<b>▽ FRAME</b>	NEW Synapse Disc Women's, SmartForm C2 Alloy, SAVE PLUS, BB30	(H) SHIFTERS	Shimano Sora
↑ FORK	NEW Synapse SAVE Disc Asymmetric, Carbon blades, 1-1/8" - 11/4"	- HANDLEBAR	Cannondale C4 Compact, 6061 Alloy
	Tapered Steerer, flat mount, 50mm rake (44-51), 60mm rake (54)	♥ GRIPS	Cannondale Grip Bar Tape w/Gel, 3.5mm
○ RIMS	RD Disc, 28-hole	□ STEM	Cannondale C4, 31.8, 6 deg.
⇒ HUBS	Alloy, sealed loose ball bearing, 28h	ு HEADSET	FSA Integrated, 1-1/4" lower bearing, 25mm top cap
<b>♯ SPOKES</b>	Stainless Steel, 14g	ත BRAKES	Promax DSK 718R, Dual side pulling, flat
···· TIRES	Vittoria Zaffiro 700x28c		mount, cable disc, 160/160mm
<b>■ PEDALS</b>	Wellgo w/ Clip and Strap	<b>☞ BRAKE LEVERS</b>	Shimano Sora
→ CRANK	FSA Vero, 50/34	SADDLE	Cannondale Stage Ergo Women's
⇒ BOTTOM BRACKET	FSA Cartridge	SEATPOST	Cannondale C4, 6061 Alloy, 25.4x350mm
⊃ CHAIN	KMC Z99, 9-speed	SIZES	44, 48, 51, 54
► REAR COGS	Shimano HG400, 11-34, 9-speed	<b>₩EIGHT</b>	
FRONT DERAILLEU	R Shimano Sora, braze-on	₹ COLOR1	Jet Black w/Fine Silver and Cashmere - Satin (BBQ)
REAR DERAILLEUR	Shimano Sora GS cage	! EXTRAS	
	-		



Join the movement, or simply carry on the tradition on a Cannondale women's cyclocross bike. Embro up and jump in, to a World Cup, your local 'cross series, or just some quality time on trails in the woods.

SUPERX WOMEN'S FORCE

# **SUPERX WOMEN'S**

# THE BOSS OF 'CROSS

Go full gas! Built to dominate today's 'cross courses or gravel adventures, the SuperX features unmatched traction, huge mud clearance, and confidently stable "charge-any-line" handling in an ultralight, bump-smoothing, explosive-sprinting package.

# TO SUM IT UP:

Unmatched traction and huge mud/tire clearance, paired with confident "charge-any-line" handling make this ultra-light machine the ultimate 'cross or gravel race rig.

# **KEY SELLING POINTS:**

#### » INSANE TRACTION - WITHOUT COMPROMISE

Proprietary Ai offset drivetrain delivers super short chainstays for climb-winning traction and agile handling, with huge clearance for mud and/or tires up to 40mm.

# » "BEST OF BOTH" HANDLING

OutFront Steering Geometry offers stability for technical descents but maintains agility everywhere else. Just what you need for today's 'cross courses.

# » FEATHER LIGHT. ULTRA STIFF

BallisTec Carbon Construction, System Integrated cranksets, and Ai even-dish rear wheels deliver chart topping stiffness and incredibly light weight. Wicked to sprint, easy to shoulder.

# » SMOOTH AS A BELGIAN BEER

SPEED SAVE Micro-Suspension features in the rear triangle and fork lets you track through the rough stuff and keep the power down on climbs.



# **KEY TECHNOLOGIES:**

BallisTec Carbon Construction

Ai - Asymmetric Integration Offset Drivetrain

OutFront Steering Geometry

SPEED SAVE Micro-Suspension

Flat Mount Disc Brakes

Cannondale System Integrated Cranksets

#### **RIDER PROFILE**

Women who want to win at 'cross, gravel grinders, hard-core multi-surface riders.

#### **INTENDED USE**



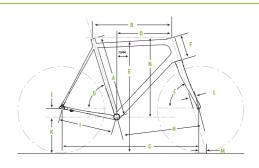
# **RIDER POSITION**

A balanced and aggressive position for max efficiency and dialed cyclocross race handling.



#### **GEOMETRY**

		46	51	54
A	SEAT TUBE LENGTH (CM)	44.9	48.8	52.4
В	TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7
С	HEAD TUBE ANGLE	70.0°	71.0°	*
D	SEAT TUBE ANGLE EFFECTIVE	74.6°	74.0°	*
E	STANDOVER (CM)	74.3	77.3	80.2
F	HEAD TUBE LENGTH (CM)	9.3	11.0	13.2
G	WHEELBASE (CM)	100.2	100.5	102.0
Н	FRONT CENTER (CM)	59.0	59.3	60.7
ī	CHAIN STAY LENGTH (CM)	42.2	*	*
J	BOTTOM BRACKET DROP (CM)	7.0	*	6.9
K	BOTTOM BRACKET HEIGHT (CM)	28.0	*	28.1
Ĺ	FORK RAKE (CM)	5.5	*	*
М	TRAIL (CM)	6.9	6.2	*
N	STACK (CM)	51.5	53.5	55.5
0	REACH (CM)	36.5	37.1	37.8



Cyclocross

wheel/Tire Size
700x33c (up to
40mm measured)

PRICE RANGE **N/A** 

316

# SuperX Women's Force 1



C17708F			
<b>Ø</b> FRAME	SuperX, BallisTec Carbon, SPEED SAVE, BB30-	REAR DERAILLEUR	SRAM Force 1 Type 2.1, Medium cage
	83 Ai, 142x12mm thru-axle	⊕ SHIFTERS	SRAM Force 1 HRD
↑ FORK	SuperX, BallisTec Carbon, 1-1/8" to 1.5" steerer, 100x12mm thru-axle, 55mm offset	- HANDLEBAR	Cannondale C2 Compact, butted 6061 Alloy
O 2000		→ GRIPS	Cannondale Bar Tape w/Gel, 2.5mm
RIMS	CX 1.0 Disc, Tubeless	□ STEM	Cannondale C2, 7050 Alloy, 31.8, 6 deg.
⇔ HUBS	CX 1.0 Disc, 100x12 front, 142x12 thru axle rear (Ai offset dish rear)	⊕ HEADSET	SuperX, 1-1/4" lower bearing, 25mm top cap
<b>₩ SPOKES</b>	DT Swiss Competition (Ai Offset - Rear)	a BRAKES	SRAM Force hydro disc, flat mount, 160/140mm
**** TIRES	Schwalbe X-One. 700x33c		
⊕ PEDALS	N/A	BRAKE LEVERS	SRAM Force 1 HRD
	,	SADDLE	Fi'zi:k Vesta Mg
· CRANK	HollowGram Si, BB30-83, 119mm Ai Spindle, w/ OPI SpideRing, X-Sync®, 40t	SEATPOST	Cannondale C2 Carbon, 25.4x300mm
□ BOTTOM BRACKET	FSA BB30 Bearings	<b>■ SIZES</b>	46, 51, 54
○ CHAIN	SRAM PC1130, 11-speed	<b>₩ WEIGHT</b>	
	SRAM PG1130, 11-32, 11-speed	₹ COLOR 1	Stealth Gray w/ Jet Black and Volt - Gloss (WOW
▶ REAR COGS	SKAM PG1130, 11-32, 11-Speed	! EXTRAS	
FRONT DERAILLEUR	N/A	CATIA	

# **CAADX WOMEN'S**

# CROSS. FUNCTIONAL.

Dream big on the weekends and commute fast on the weekdays. Serious do-it-all versatility meets serious 'cross capability. With a lightweight, smooth-riding frame and the same traction, fit and handling as the SuperX, the CAADX is your all-around adventure machine.

# TO SUM IT UP:

SuperX geometry and CAAD12-inspired features make CAADX the perfect first cyclocross bike, versatile super-commuter, all-road adventurer, or back-up pit bike.

# **KEY SELLING POINTS:**

#### » SUPERX GEOMETRY

With the same geometry and fit as its big sister, the SuperX, the CAADX delivers awesome traction, stability and handling. It's also a perfect pit bike for SuperX owners.

# » "BEST OF BOTH" HANDLING

OutFront Steering Geometry offers drama-free stability on technical courses and potholed streets but maintains quick-handling agility everywhere else.

# » LIGHT AND SMOOTH

SmartForm C2 Alloy Construction and CAAD12-inspired tube shapes keep it light and easy to shoulder, while redesigned SPEED SAVE Micro-Suspension helps you track smoothly through the rough stuff.

# » SWEET VERSATILITY

Subtle rack mounts, a removable seatstay-bridge and hidden fork fender mounts expand its usability without affecting its racy looks.

#### » 37MM TIRE CLEARANCE

CAADX has room to run full 37mm wide tires, even with its super short chainstays.



# **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction SPEED SAVE Micro-Suspension Tapered Steerer/Headtube BB30 Flat Mount Rear, Post Mount Front Discs

# RIDER PROFILE

Aspiring 'cross racers, fast commuters and all-road adventurers.

# **INTENDED USE**

COMMUTANTE

# **RIDER POSITION**

A balanced position for max efficiency and cyclocross handling.



#### **GEOMETRY**

		46	51	54
A	SEAT TUBE LENGTH (CM)	44.9	48.8	52.4
В	TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7
С	HEAD TUBE ANGLE	70.0°	71.0°	*
D	SEAT TUBE ANGLE EFFECTIVE	74.6°	74.0°	*
E	STANDOVER (CM)	74.3	77.3	80.2
F	HEAD TUBE LENGTH (CM)	9.3	11.0	13.2
G	WHEELBASE (CM)	100.2	100.5	102.0
Н	FRONT CENTER (CM)	59.0	59.3	60.7
ī	CHAIN STAY LENGTH (CM)	42.2	*	*
J	BOTTOM BRACKET DROP (CM)	7.0	*	6.9
K	BOTTOM BRACKET HEIGHT (CM)	28.0	*	28.1
Ĺ	FORK RAKE (CM)	5.5	*	*
М	TRAIL (CM)	6.9	6.2	*
N	STACK (CM)	51.5	53.5	55.5
0	REACH (CM)	36.5	37.1	37.8

B 0 F

Cyclocross

WHEEL/TIRE SIZE **700 x33-37c** 

PRICE RANGE **N/A** 

# CAADX Women's Apex 1



C16707F	15	- /	
	CAADX Cyclocross Disc, SmartForm C2 Alloy, BB30	(H) SHIFTERS	SRAM Apex 1 HRD
↑ FORK	Cannondale Ultra X Disc, Carbon blades, 1-1/4"to	- HANDLEBAR	Cannondale C3 6061 Alloy Compact
	1-1/8" tapered steerer, 55mm offset	S GRIPS	Cannondale Bar Tape w/Gel, 2.5mm
O RIMS	CX 2.0 Disc, 32-hole	<b>□</b> STEM	Cannondale C3, 6061 Alloy, 31.8, 6 deg.
⇔ HUBS	Formula CX20 front, CX 22 rear	⊕ HEADSET	CAADX Si, 25mm top cap
<b>※ SPOKES</b>	Stainless Steel, 15g	™ BRAKES	SRAM Apex 1 hydro disc, 160/140mm
TIRES	Schwalbe X-One, 700x33c	<b>☞ BRAKE LEVERS</b>	SRAM Apex 1 HRD
■ PEDALS	N/A	▷ SADDLE	Cannondale Stage CX Women's
<b>⊕ CRANK</b>	Cannondale Si, BB30, FSA Megatooth 40T	SEATPOST	Cannondale C3 Alloy, 27.2mmx300mm
BOTTOM BRACKET	FSA BB30 Bearings	™ SIZES	46, 51, 54
□ CHAIN	SRAM PC1110, 11-speed	€ WEIGHT	
▶ REAR COGS	SRAM PG1130 11-32, 11-speed	₹ COLOR 1	Anthracite w/ Jet Black and Acid Strawberry - Gloss (ANT)
₱ FRONT DERAILLEUR	N/A	! EXTRAS	, ,
	SRAM Apex 1		



Live life to the fullest, play hard, explore more, get fitter, and ride bikes because it's fun. Whether you're seeking transport, health, adventure, independence, friendship, or community, these bikes will transform your journey – regardless of your destination.

QUICK 1 DISC WOMEN'S OUICK 2 DISC WOMEN'S QUICK 3 DISC WOMEN'S QUICK 4 WOMEN'S QUICK 5 DISC WOMEN'S QUICK 6 WOMEN'S QUICK 7 WOMEN'S QUICK 8 WOMEN'S

ALTHEA 1 ALTHEA 2 ALTHEA 3

# **QUICK WOMEN'S**

# START THE CYCLE

This is where it all begins. When you decide to work out, not in. When you trade in four walls for two wheels. And you become the one who's taking you places. Your journey starts here, with the comfort, confidence and speed of the Quick. Start the cycle.

# TO SUM IT UP:

With lightest-in-class weights, bright reflective graphics and a smooth, stable ride, the Quick is the fast, fun way to get fit or get around town.

# **KEY SELLING POINTS:**

#### » BE SEEN

The Quicks' graphics all feature bright 360° reflective elements for that extra measure of visibility.

#### » COMFORT IS KING

Enhanced SAVE Micro-Suspension features in the rear triangle, plus ergonomic grips, saddle and pedals keep riders comfortable and connected.

#### » CONFIDENT CONTROL

Our OutFront Steering Geometry makes the Quick so stable, so confident and such swoopy fun to ride, that you might just forget you're working out.

#### » LIGHTER IS BETTER

In true Cannondale form, Quick bikes are the lightest in their class. Easier to pedal, easier to lift, easier to love!

#### » SMART SIZING

Both Quick SL and Quick frames share a geometry that offers an easy reach to the bars and features consistent jumps in stack and reach across all sizes, for easy fitting.



# **KEY TECHNOLOGIES:**

SmartForm C2 and C3 Alloy Construction
OutFront Optimized Steering Geometry

SAVE Micro-Suspension
Rack and Fender Mounts

Available in Men's Versions

# RIDER PROFILE

Fitness Riders, Light Commuters, Joy Riders of all ages.

#### **INTENDED USE**



# **RIDER POSITION**

A comfortable balance between upright ease and forward-leaning efficiency.



#### **GEOMETRY**

5	М	T
35.0/13.8	40.0/15.7	45.0/17.7
54.2/21.3	55.7/21.9	57.3/22.6
N/A	*	*
70.0°	*	*
73.0°	*	*
64.8/25.5	69.0/27.2	73.1/28.8
10.9/4.3	13.4/5.3	16.0/6.3
103.6/40.8	105.3/41.4	107.0/42.1
61.0/24.0	62.7/24.7	64.4/25.4
43.5/17.1	*	*
6.8/2.7	*	*
27.7/10.9	*	*
5.5/2.2	*	*
6.7/2.6	*	*
53.0/20.9	55.4/21.8	57.8/22.8
38.0/15.0	38.8/15.3	39.6/15.6
	35.0/13.8 54.2/21.3 N/A 70.0° 73.0° 64.8/25.5 10.9/4.3 103.6/40.8 61.0/24.0 43.5/17.1 6.8/2.7 27.7/10.9 5.5/2.2 6.7/2.6 53.0/20.9	35.0/13.8

CATEGORY **Fitness** 

WHEEL/TIRE SIZE **700x30-35c** 

PRICE RANGE **N/A** 

# **Quick 1 Disc Women's**



C31157F	and the state of t		
	Quick SL Disc Women's, SmartForm C2 Alloy, SAVE, tapered head tube	⊕ SHIFTERS	Shimano RS700 flat bar, 2x11
↑ FORK	Quick Si Disc, Carbon blades, 1-1/4" to 1-1/8"	- HANDLEBAR	Cannondale C3, 6061 Alloy, 600 mm, 3 deg rise, 6 deg sweep
	tapered steerer, 55mm offset	S GRIPS	Cannondale Ergo Fitness, Lock-on
O RIMS	Maddux DC3.0 Disc, double wall, 32-hole	□ STEM	Cannondale C3, 6061 alloy, 31.8, 6 deg
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	FSA Si, Sealed Bearing 1-1/4"-1-1/8"
<b>※ SPOKES</b>	Stainless, 15g	to BRAKES	Shimano M396 hydro disc, 160/160mm
TIRES	Schwalbe Spicer, 700x30c, puncture protection, reflective sidewall	<b>☞ BRAKE LEVERS</b>	Shimano M396 hydro disc
⊕ PEDALS	Cannondale Fitness Reinforced Composite	> SADDLE	Cannondale Fitness Women's Ergo Double Density
· CRANK	FSA Omega Compact, 50/34	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
DOTTOM BRACKET	FSA MegaExo	SIZES	S, M, T
□ CHAIN	Shimano, 11-speed	<b>₩ WEIGHT</b>	
▶ REAR COGS	Shimano 105 11-32, 11-speed	₽ COLOR1	Deep Teal, w/ Acid Red, Midnight Blue, Reflective Detail -Matte (DTE)
FRONT DERAILLEUR	Shimano 105, 31.8 clamp	! EXTRAS	, ,,
REAR DERAILLEUR	Shimano 105, 11-speed		

URBAN/FITNESS | FITNESS

# **Quick 2 Disc Women's**



C31208F			
	Quick SL Disc Women's, SmartForm C2 Alloy, SAVE, tapered head tube	<b>⊕</b> SHIFTERS	SRAM Apex 11-speed
↑ FORK	Quick Si Disc, Carbon blades, 1-1/4"to 1-1/8"	─ HANDLEBAR	Cannondale C3, 6061 Alloy, 640mm, 6 deg sweep
	tapered steerer, 55mm offset	♥ GRIPS	Cannondale Ergo Fitness, Lock-on
O RIMS	Maddux DC3.0 Disc, double wall, 32-hole	<b>□</b> STEM	Cannondale C3, 6061 alloy, 31.8, 6 deg
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	○ HEADSET	FSA Si, Sealed Bearing 1-1/4"-1-1/8"
<b>※ SPOKES</b>	Stainless, 15g	ත BRAKES	Shimano M315 hydro disc, 160/160mm
TIRES	Schwalbe Spicer, 700x30c, puncture protection, reflective sidewall	₩ BRAKE LEVERS	Shimano M315 hydro disc
→ PEDALS	Cannondale Fitness Reinforced Composite	⇒ SADDLE	Cannondale Fitness Women's Ergo Double Density
<b>← CRANK</b>	FSA Vero Compact, 38t	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
BOTTOM BRACKET	Tange Cartridge	SIZES	S, M, T
□ CHAIN	SRAM, 11-speed	₩ WEIGHT	
▶ REAR COGS	SRAM PG-1130, 11-42, 11-speed	₽ COLOR 1	Stealth Gray w/ Volt, Fine Silver, and Reflective Detail - Gloss (SGY)
FRONT DERAILLEUR	N/A	! EXTRAS	
REAR DERAILLEUR	SRAM Apex 1		

C31357F			
	Quick SL Disc Women's, SmartForm C2 Alloy, SAVE, tapered head tube	(H) SHIFTERS	Shimano Sora, 2x9
↑ FORK	Quick Si Disc, Carbon blades, 1-1/4" to 1-1/8"	- HANDLEBAR	Cannondale C3, 6061 Alloy, 600 mm, 3 deg rise, 6 deg sweep
	tapered steerer, 55mm offset	♥ GRIPS	Cannondale Ergo Fitness, Lock-on
O RIMS	Maddux DC3.0 Disc, double wall, 32-hole	<b>™ STEM</b>	Cannondale, 6061 alloy, 31.8, 12 deg
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	FSA Si, Sealed Bearing 1-1/4"-1-1/8"
<b>※ SPOKES</b>	Stainless, 14g	™ BRAKES	Tektro M-285 hydro disc, 160/160mm
**** TIRES	Schwalbe Spicer, 700x30c, puncture protection, reflective sidewall	<b>™ BRAKE LEVERS</b>	Tektro M-285 hydro disc
<b>⊞ PEDALS</b>	Cannondale Fitness Reinforced Composite	▷ SADDLE	Cannondale Fitness Women's Ergo
· CRANK	FSA Tempo Compact, 50/34	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
BOTTOM BRACKET	FSA BSA cartridge	™ SIZES	S, M, T
□ CHAIN	KMC Z99, 9-speed	⊕ WEIGHT	
▶ REAR COGS	Shimano Sora, 11-32, 9-speed	₽ COLOR1	Anthracite w/ Linen, Cucumber, Reflective Detail - Matte (ANT)
FRONT DERAILLEUR	Shimano Sora	! EXTRAS	, , ,
REAR DERAILLEUR	Shimano Sora, 9-speed		

URBAN/FITNESS | FITNESS Quick 4 Women's



# URBAN/FITNESS | FITNESS **Quick 7 Women's**

# **Quick 5 Disc Women's**



C31557F	
	Quick Disc Women's, SmartForm C3 Alloy, SAVE, 1-1/8" headtube
↑ FORK	Quick disc, Alloy, 1-1/8" steerer, 55mm offset
○ RIMS	Cannondale C4 Disc, double wall, 32-hole
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h
<b>※ SPOKES</b>	Stainless, 14g
···· TIRES	Schwalbe Spicer, 700x35c, puncture protection, reflective sidewall
→ PEDALS	Cannondale Fitness Reinforced Composite
← CRANK	Suntour XCM, 48/36/26
BOTTOM BRACKET	Tange Cartridge
○ CHAIN	KMC Z99, 9-speed
▶ REAR COGS	Sunrace M90, 11-32, 9-speed
FRONT DERAILLEUR	Shimano Altus, 31.8 clamp
> REAR DERAILLEUR	Shimano Acera, 9-speed

$\oplus$	SHIFTERS	Shimano Altus, 3x9
~~	HANDLEBAR	Cannondale C4, 6061 Alloy, 20mm rise,10 deg sweep, 600mm
9	GRIPS	Cannondale Ergo Fitness, Lock-on
<u></u>	STEM	Cannondale, 6061 alloy, 31.8, 12 deg
િ	HEADSET	FSA Si 1-1/8"
ß	BRAKES	Tektro M-285 hydro disc, 160/160mm
5	BRAKE LEVERS	Tektro M-285 hydro disc
$\triangleright$	SADDLE	Cannondale Fitness Women's Ergo
Ť	SEATPOST	Cannondale C4, 6061 Alloy, 27.2x350mm
щп	SIZES	S, M, T
€	WEIGHT	
8	COLOR 1	Jet Black w/ Jet Black, Nearly Black, Reflective Detail - Matte / Gloss (BLK)
- 1	EYTDAC	

URBAN/FITNESS | FITNESS

# **Quick 6 Women's**



C31707F			
	Quick Women's, SmartForm C3 Alloy, SAVE, 1-1/8" headtube	(H) SHIFTERS	Shimano EF51, EZ-Fire, 3x8
↑ FORK	Quick, Cromoly, 1-1/8" steerer, 55mm offset	- HANDLEBAR	Cannondale C4, 6061 Alloy, 20mm rise,10 deg sweep, 600mm
○ RIMS	Cannondale C4, double wall, 32-hole	♥ GRIPS	Cannondale Ergo Fitness, Lock-on
⇔ HUBS	Alloy, sealed, loose ball bearings, QR, 32h	<b>™ STEM</b>	Cannondale, 6061 alloy, 31.8, 12 deg
<b>※ SPOKES</b>	Stainless, 15g	<b>○ HEADSET</b>	FSA Si 1-1/8"
····· TIRES	Kenda K192, 700x35c	☼ BRAKES	Cannondale Mini V, Cartridge Pads
⊕ PEDALS	Cannondale Fitness Reinforced Composite	BRAKE LEVERS	Cannondale Forged alloy
· CRANK	Shimano M-131, 48/38/28	▷ SADDLE	Cannondale Fitness Women's Ergo
□ BOTTOM BRACKET	Tange Cartridge	SEATPOST	Cannondale C4, 6061 Alloy, 27.2x350mm
○ CHAIN	KMC Z51, 8-speed	SIZES	S, M, T
▶ REAR COGS	Shimano HG-31 11-32, 8-speed	<b>₩EIGHT</b>	
	Shimano Altus, 31.8 clamp Shimano Acera, 8-speed	₹ COLOR1	Midnight w/ Acid Strawberry, Stealth Gray, Reflective Detail - Gloss (MDN)
	•	EVERAC	

...! EXTRAS

# URBAN/FITNESS | FITNESS **Quick 8 Women's**



# ALL-NEW ALTHEA

# RIDE WITHOUT LIMITS

With its low-standover, mountain-bike-inspired frame, its 700c knobby tires and 50mm suspension fork, the new Althea can take you from pavement, to dirt, to gravel and back, with a smile on your face.

# TO SUM IT UP:

An adventurous bike for adventurous spirits. From rugged urban commuting to dirt-road exploration, Althea is the perfect mix of sport and utility.

# **KEY SELLING POINTS:**

#### » ALL-NEW FRAME

Althea has been redesigned with a focus on performance-oriented fit, better suited to multi-surface riding and commuting. Super low standover means easy mounting and dismounting, and smaller 650c wheels on the XS size means a perfect fit for all.

# » ALL-CONDITIONS HANDLING

50mm travel front suspension absorbs washboard and bumps, while our 1-1/2" to 1-1/8" tapered headtube keeps steering precise and confident.

#### » COMFORT COMES STANDARD

SAVE Micro-Suspension seatstays and chainstays work with a smaller 27.2mm seatpost, heads-up riding position and an ergonomic saddle and grips to increase comfort and control in any terrain.

# » MAXIMUM VERSATILITY

Big 35c multi-surface tires are fast and grippy on dirt and pavement, and full rack and fender mounts let you customize your Althea for the type of riding you're into.

#### » LIGHTER = MORE FUN

Thanks to Cannondale's unmatched aluminum expertise, Althea is super light but offers heavyweight performance, on-road or off.

# **KEY TECHNOLOGIES:**

SmartForm C2 Alloy Construction Front Suspension w/50mm Travel SAVE Micro-Suspension
Rack and Fender Mounts

For Men, check out the Quick CX

# RIDER PROFILE

Fitness riders with a taste for adventure, multisurface commuters, backroad explorers.

# **INTENDED USE**

CASUAL/FUN CASUAL/FUN

# RIDER POSITION An upright riding position offers good

comfort and visibility, with just the right amount of forward lean for confident handling and control.



#### **GEOMETRY**

	XS	5	М
A SEAT TUBE LENGTH (CM/IN)	35.0/13.8	40.0/15.7	45.0/17.7
B TOP TUBE HORIZONTAL (CM/IN)	55.3/21.8	56.7/22.3	58.1/22.9
C TOP TUBE ACTUAL (CM/IN)	N/A	*	*
D HEAD TUBE ANGLE	69.5°	*	*
E SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*
F STANDOVER (CM/IN)	67.9/26.7	71.9/28.3	75.7/29.8
G HEAD TUBE LENGTH (CM/IN)	10.7/4.2	*	12.3/4.8
H WHEELBASE (CM/IN)	105.7/41.6	107.8/42.5	109.3/43.0
FRONT CENTER (CM/IN)	62.5/24.6	63.5/25.0	65.0/25.6
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	45.0/17.7	*
K BOTTOM BRACKET DROP (CM/IN)	4.1/1.6	6.0/2.4	*
L BOTTOM BRACKET HEIGHT (CM/IN)	29.6/11.7	29.3/11.5	*
M FORK RAKE (CM/IN)	4.5/1.8	*	*
N TRAIL (CM/IN)	7.8/3.1	8.4/3.3	*
0 STACK (CM/IN)	56.4/22.2	58.4/23.0	59.9/23.6
P REACH (CM/IN)	38.1/15.0	38.9/15.3	39.8/15.7

Fitness

WHEEL/TIRE SIZE
700x35c
650x38c (XS Only)

TRAVE

50mm (63mm XS Only)

PRICE RANGE **N/A** 

332

# Althea 1



FRONT DERAILLEUR	R N/A	! EXTRAS	
▶ REAR COGS	SRAM Powerglide 1130, 11-42	₹ COLOR 1	Cashmere w/Anthracite and Copper - Satin (CAS)
○ CHAIN	SRAM 11-speed	₩ WEIGHT	6 1 (6.6)
ightharpoonup Bottom Bracket	SRAM GXP	== SIZES	XS, S, M
· CRANK	SRAM NX 32t	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
⊕ PEDALS	Cannondale Reinforced Composite	SADDLE	Cannondale Women's CX Ergo
TIRES	Kenda Happy Medium, 700x35c (S, M) / Schwalbe G-One, 650x38c (XS only)	© BRAKE LEVERS	Shimano M396 hydro disc
* SPOKES	Stainless, 14g	ත BRAKES	Shimano M396 hydro disc, 160/160mm
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	→ HEADSET	VP Si 1-1/2"- 1-1/8"
RIMS	Maddux DC 3.0, double wall w/eyelet, 32-hole	□ STEM	Cannondale C3, 6061 alloy, 31.8, 12 deg
O DIME	(S, M) / SR Suntour M3030, Lockout, 63mm (XS only)	⇒ GRIPS	Cannondale Ergo Performance Women's, Lock-on
↑ FORK	SR Suntour NCX, 1-1/2"- 1-1/8" tapered, Lockout, 50mm	- HANDLEBAR	Cannondale C4, 6061 double-butted, 12mm rise, 660mm
	to 1-1/8" tapered head tube, 700/650	(H) SHIFTERS	SRAM NX, 11-speed
	New Althea, SmartForm C2 Alloy, SAVE, 1-1/2"		SRAM GX, Long cage, 11-speed
C31138F		<b>W</b>	

# URBAN/FITNESS | FITNESS

# Althea 2



C31238F	G. C.	W .	
	New Althea, SmartForm C2 Alloy, SAVE, 1-1/2"	REAR DERAILLEUR	Shimano Deore, 9-speed
	to 1-1/8" tapered head tube, 700/650	(H) SHIFTERS	Shimano Alivio, 2x9
↑ FORK	SR Suntour NCX, 1-1/2"- 1-1/8" tapered, Lockout, 50mm (S, M) / SR Suntour M3030, Lockout, 63mm, 1-1/8" steerer (XS only)	~ HANDLEBAR	Cannondale C4, 6061 double-butted, 12mm rise, 660mm
O RIMS	Maddux DC 3.0, double wall w/eyelet, 32-hole	♥ GRIPS	Cannondale Ergo Performance Women's, Lock-on
		<b>™ STEM</b>	Cannondale C3, 6061 alloy, 31.8, 12 deg
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	VP Si 1-1/2"- 1-1/8"
<b>♯ SPOKES</b>	Stainless, 15g	₿ BRAKES	Shimano M396 hydro disc, 160/160mm
TIRES	Kenda Happy Medium, 700x35c (S, M) / Schwalbe G-One, 650x38c (XS only)	₩ BRAKE LEVERS	Shimano M396 hydro disc
⊕ PEDALS	Cannondale Reinforced Composite	SADDLE	Cannondale Women's CX Ergo
→ CRANK	FSA Tempo Adventure, 46/36	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
□ BOTTOM BRACKET	FSA Cartridge	SIZES	XS, S, M
○ CHAIN	KMC Z99, 9-speed	<b>₩ WEIGHT</b>	
► REAR COGS		₹ COLOR 1	Galaxy w/Fine Silver and Volt - Satin (GXY)
	Shimano Alivio 11-32, 9-speed	! EXTRAS	, , , , , , , , , , , , , , , , , , , ,
FRONT DERAILLEUR	Shimano Acera 31.8 clamp	···· EXIMAJ	



C31338F			
	New Althea, SmartForm C2 Alloy, SAVE, 1-1/2"	REAR DERAILLEUR	Shimano Acera, 8-speed
	to 1-1/8" tapered head tube, 700/650	(H) SHIFTERS	Shimano M310 Rapidfire Plus, 3x8
↑ FORK	SR Suntour NEX w/ lockout, 50mm, 1-1/8" steerer (S, M) / SR Suntour M3030, Lockout, 63mm, 1-1/8" steerer (XS only)	- HANDLEBAR	Cannondale C4, 6061 double-butted, 12mm rise, 6
O pure		□ GRIPS	Cannondale Ergo Performance Women's, Lock-on
RIMS	Maddux DC 3.0, double wall w/eyelet, 32-hole	□ STEM	Cannondale C3, 6061 alloy, 31.8, 12 deg
⇔ HUBS	Alloy Disc, sealed, loose ball bearings, QR, 32h	⊕ HEADSET	VP Si 1-1/2"- 1-1/8"
<b>♯ SPOKES</b>	Stainless, 15g	ත BRAKES	Tektro M285 hydro disc, 160/160mm
····· TIRES	Kenda Happy Medium, 700x35c (S, M) /		, , ,
	Schwalbe G-One, 650x38c (XS only)	BRAKE LEVERS	Tektro M285 hydro disc
⊕ PEDALS	Cannondale Reinforced Composite	▷ SADDLE	Cannondale Women's CX Ergo
← CRANK	SR Suntour XCE 48/38/28	SEATPOST	Cannondale C3, 6061 Alloy, 27.2x350mm
← BOTTOM BRACKET	Tange Cartridge	SIZES	XS, S, M
○ CHAIN	KMC Z72, 8-speed	<b>●</b> WEIGHT	
► REAR COGS	Sunrace 11-32, 8-speed	₹ COLOR1	Charcoal Gray w/ Jet Black and Turquoise - Gloss
	• •	! EXTRAS	
FRUNT DERAILLEUR	Shimano Altus 31.8 clamp		

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# **ADVENTURE WOMEN'S**

# COMFORT REDEFINED

You want a bike that's equally capable at vineyard tours as it is cruising through the park with the kids. With its unique combination of exceptional comfort, lightweight efficiency and premium elegance, the new Adventure is just what you're looking for.

# TO SUM IT UP:

Upright comfort with lightweight efficiency and premium elegance for discerning riders.

# **KEY SELLING POINTS:**

#### » SIMPLE AND EASY TO RIDE

A low standover height and intuitive, easy to use controls inspire confidence and make Adventure an extremely easy bike to ride.

#### » COMFORT IS KING

Adventure's standard suspension fork and seatpost, ultra-plush saddle and grips, and soft-touch quick release handles make comfort a top priority.

# » CONFIDENT HANDLING

Our upright riding position and reassuringly stable geometry make the Adventure comfortable, engaging and fun to ride.

# » LIGHTER IS BETTER

Cannondale's unmatched aluminum expertise and thoughtful component spec keep weight low, so Adventure is easy to ride, and easy to lift.



# **KEY TECHNOLOGIES:**

SmartForm C3 Alloy Construction

Front Suspension

Ultra-Plush Saddle & Grips
Soft-Touch Quick Release Levers

Available in Men's Versions

#### **RIDER PROFILE**

The casual rider looking for comfortably luxurious performance.

# **INTENDED USE**

COMMULIAL SHARES

# **RIDER POSITION**

Our most upright riding position, with an easy reach to the ground for the ultimate in comfort and confidence.



#### **GEOMETRY**

	5	T
A SEAT TUBE LENGTH (CM/IN)	36.5/14.4	47.5/18.7
B TOP TUBE HORIZONTAL (CM/IN)	56.0/22.0	59.0/23.2
C TOP TUBE ACTUAL (CM/IN)	N/A	N/A
D HEAD TUBE ANGLE	69.0°	*
E SEAT TUBE ANGLE EFFECTIVE	70.0°	*
F STANDOVER (CM/IN)	58.1/22.9	63.5/25.0
G HEAD TUBE LENGTH (CM/IN)	13.5/5.3	15.5/6.1
H WHEELBASE (CM/IN)	105.4/41.5	108.5/42.7
FRONT CENTER (CM/IN)	59.8/23.5	62.8/24.7
CHAIN STAY LENGTH (CM/IN)	46.5/18.3	*
K BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*
L BOTTOM BRACKET HEIGHT (CM/IN)	28.0/11.0	*
M FORK RAKE (CM/IN)	4.5/1.8	*
N TRAIL (CM/IN)	8.5/3.4	*
0 STACK (CM/IN)	60.7/23.9	62.6/24.6
P REACH (CM/IN)	33.9/13.3	36.2/14.3

CATEGORY **Fitness** 

WHEEL/TIRE SIZE **700 x38c** 

TRAVEL **35-50mm (F)** 

PRICE RANGE **N/A** 

סככ

# **Adventure Women's 3**

Nearly Black w/ Charcoal Gray and Fine Silver - Gloss (NBL)



₹ COLOR 2

FRONT DERAILLEUR Shimano Tourney

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(H) SHIFTERS

REAR DERAILLEUR Shimano Tourney, 7-speed

Shimano Revo Twist Type, 3x7



C32107F		
<b>☑</b> FRAME	Adventure Women's, Step-Thru, SmartForm C3 Alloy	(H) SHIFTERS
↑ FORK	RST A7 Monoshock, 35mm, 1-1/8" steerer	- HANDLEBAR
○ RIMS	Maddux DC 5.0, double wall, 32-hole	S GRIPS
⇔ HUBS	Cannondale C4	<b>□</b> STEM
<b>♯ SPOKES</b>	Stainless, 14g	○ HEADSET
···· TIRES	Kenda Kwick Trax, 700x38c	☼ BRAKES
⊕ PEDALS	FPD Platform w/Kraton inserts	<b>™ BRAKE LEVERS</b>
<b>← CRANK</b>	Shimano M311, 48/38/28	SADDLE
BOTTOM BRACKET	Tange Cartridge	SEATPOST
□ CHAIN	KMC 8-speed	™ SIZES
▶ REAR COGS	Sunrace CSM66, 11-32, 8-speed	<b>₩ WEIGHT</b>
FRONT DERAILLEU	R Shimano Tourney	₹ COLOR 1
<b>REAR DERAILLEUR</b>	Shimano Acera, 8-speed	! EXTRAS

**⊕** SHIFTERS

Shimano Revo Twist Type, 3x8

$\oplus$	SHIFTERS	Shimano EF-65, EZ-Fire, 3x8
	HANDLEBAR	Cannondale C4, Alloy, 640 x 50mm rise
7)	GRIPS	Cannondale Ergo Comfort, lock-on
<u></u>	STEM	Tranz X Comfort, Adjustable
୍ର	HEADSET	Tange Semi Integrated
ß	BRAKES	Cannondale V-Brake w/modulator
5~	BRAKE LEVERS	Cannondale, 4 finger w/Kraton comfort insert
$\triangleright$	SADDLE	Cannondale Ultra Comfort
Ī	SEATPOST	RST Suspension, 40mm travel, 27.2 x 350mm
щп	SIZES	S, T
0	WEIGHT	
8	COLOR 1	Powder Blue w/ Nearly Black and Acid Strawberry - Gloss (POW)
!	EXTRAS	Tranz X Comfort Grip Quick Releases





Everyone remembers their first bike ride. That first moment when you realized you were riding – everyone remembers their first bike hue. That first moment when you realized you were hairy actually RIDING! You were free. No one was holding you up, and nothing was holding you back. From the first wobbly strides on the balance bike, the first trip around the block, or the first time hitting real singletrack our all now line of kid's bikes is dedicated to creating amorting first vides. une first wooding strides on the bullance bike, the first the around the block, or the first time inting it singletrack, our all-new line of kid's bikes is dedicated to creating amazing first rides - and second, Singletrack, our un-new line of kia's pikes is beartable to treating annualing first ribes - and second third, and seven hundredth rides as well. A lifelong love of riding starts here. Start 'em off right.

CUJO 24" QUICK 24" TRAIL 24"

CUJO 20"
QUICK 20"
TRAIL 20"
TRAIL 20"
TRAIL 20" SINGLE SPEED
TRAIL 20" FREEWHEEL

# KID'S

# START 'EM OFF RIGHT

For 2018, we've completely revamped the entire kid's line, expanding the range and really sweating the details to ensure each model is the lightest, best fitting, easiest-to-ride bike in its class

# **KEY SELLING POINTS:**

# » LEGENDARY ALUMINUM FRAMES

No one does aluminum like Cannondale. These ultralight, durable and beautiful frames provide a ride like no other.

# » LIGHT IS RIGHT

We complement our light frames and forks with lightweight alloy bars, stems, rims and seatposts because we know that, when it comes to kids' bikes, lighter = easier to ride.

# » PROPER POSITION

Each model in the kids' line has been designed to put the rider in the optimal position for control and comfort, making learning easier and riding more fun.

# » COMPONENTS THAT FIT

Handlebars, grips, brake levers, saddles and cranks are designed specifically for little cyclists.

# » NARROW STANCE CRANKS

Our kids' bikes all feature an appropriately narrow, kid-sized distance between the pedals to make riding easier.

# » EASIER GEARING

Lower range gear ratios make it easier to start pedaling, easier to climb hills, and a lot easier on the parent running alongside with the steadying hand.



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# **CUIO 24**

With the amazing grip and comfortable ride of its big tires and its surprisingly light weight, this rig makes trail riding easy and fun.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame and Fork
- » Kid's Plus-Size Wheels and Tires (24x2.6")
- » Powerful Disc Brakes
- » Shimano 8-speed Revo Twist Shifter

#### **OUICK 24**

Fast rolling tires, wide range gearing and confident, stable handling make this one seriously highperformance, on-road/off-road street machine.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame and Fork
- » Multi-surface Kenda Small Block 8 Tires (24x1.5")
- » Shimano 7-speed Revo Twist Shifter w/ cassette rear hub

#### **TRAIL 24**

With its lightweight alloy frame, powerful disc brakes and smooth suspension fork, the Trail is ready for off-road adventure.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame
- » 63mm Travel Suspension Fork
- » Shimano 8-speed Revo Twist Shifter w/ cassette rear hub
- » Trail-ready Kenda Small Block 8 tires (24x1.95")

#### **CUIO 20**

The traction and comfort of its big plus-size tires and its light, agile feel make the Cujo 20 the best way to learn trail riding skills with fewer spills.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame and Fork
- » Kid's Plus-Size Wheels and Tires (20x2.6")
- » Powerful Disc Brakes
- » Shimano 7-speed Revo Twist Shifter

#### **OUICK 20**

Cruise the sidewalks and park paths in style on the Quick 20. Its lightweight frame and 7-speed gearing makes short work of the hills, while its stable handling and powerful brakes make descents a breeze.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame and Fork
- » 20" wheels w/ 1.5" on-road/off-road tires
- » Shimano 7-speed Revo Twist Shifter w/ cassette rear hub

#### TRAIL 20

For those ready to step up to the freedom and expanded range that gears provide, this sporty machine is up for anything from sidewalk cruising to trail blazing.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame
- » 40mm Travel Suspension Fork
- » Shimano 7-speed Revo Twist Shifter
- » Multi-surface tires (20x1.95")

#### **TRAIL 20 SINGLE-SPEED**

With one-speed simplicity and an easy-to-use kickback style coaster brake, this lightweight ripper is perfect for building skills and having fun.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame
- » Kickstand and Chainguard
- » Smooth Rolling Multi-Surface tires (20x1.75"")

# **SIZE FINDER**

AGE	INSEAM RANGE	KIDS MODEL (BOYS AND GIRLS)	STANDOVER	SEAT TUBE LENGTH
7-11	59-72 cm / 23.2-28.3 in	24" wheel (Cujo 24, Trail 24, Quick 24, 8-speed)	58.0 cm / 22.8 in	31.0 cm / 12.2 in
5-9	54-68 cm / 21.3-26.8 in	20" wheel (Cujo 20, Trail 20, Quick 20, 7-speed)	50.0 cm / 19.7 in	28.0 cm / 11.0 in
5-8	45-61 cm / 17.7-24 in	20" wheel (Trail 20, 1-speed)	44.0 cm / 17.3 in	24.0 cm / 9.4 in
3-5	42-49 cm / 16.5-19.3 in	16" wheel (Trail 16, 1-speed)	43.3 cm / 15.4 in	21.0 cm / 8.3 in
1-4	39-45 cm / 15.3-17.7 in	12" wheel (Trail 12, 1-speed)	35 cm / 13.7 in	19 cm / 7.5 in
1-4	39-45 cm / 15.3-17.7 in	12" wheel (Balance 12)	28.5 cm / 11 in	6 cm / 2.3 in

#### **TRAIL 16 SINGLE-SPEED**

With one-speed simplicity and an easy-to-use kick-back style coaster brake, this lightweight ripper is perfect for building skills and having fun. Especially once those training wheels are gone.

### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame
- » Tool-less Training Wheels and Chainguard
- » Smooth Rolling Multi-Surface tires (16x1.75")
- » Alloy Bar and Stem

#### **TRAIL 12 SINGLE-SPEED**

With its 12" wheels and low-standover frame, the smooth-riding TRAIL 12 will have even the littlest riders dreaming of singletrack stardom.

#### **KEY FEATURES:**

- » Lightweight SmartForm C2 Alloy Frame
- » Tool-less Training Wheels and Chainguard
- » Coaster Brake
- » Alloy Bar and Stem

#### **TRAIL BALANCE 12:**

Why not start 'em off in style? With its lightweight alloy frame and cool single-sided fork, this skillbuilding machine is unmistakably Cannondale.

# **KEY FEATURES:**

- » Little Lefty rigid single-sided Fork
- » Cannondale Kids' Comfort Grips and Saddle
- » Alloy Bar and Stem

KIDS' | KIDS' TRAIL

# Cujo 24



Cujo 24, SmartForm C2 Alloy, smooth welding

↑ FORK Cujo 24 Rigid, SmartForm C2 Alloy, 1-1/8" steerer, IS disc mount O RIMS Cannondale C4 Disc, lightweight alloy, double wall, 24", 29mm inner

⇔ HUBS Formula, 8-speed freehub, disc

**♯ SPOKES** Steel, 14g Black TIRES Kenda Slant 6, 24x2.6"

⊕ PEDALS Wellgo Composite Platform w/ reflectors Prowheel, Pro-V30, 130mm length, 30T **← CRANK** 

BOTTOM BRACKET Cartridge square taper  $\bigcirc$  CHAIN KMC, Z51, 1/2" x 3/32" ▶ REAR COGS Sunrace, 8-speed cassette, 11-34 FRONT DERAILLEUR N/A

REAR DERAILLEUR Shimano, TX800, 8-speed

→ HANDLEBAR

Shimano Tourney Revo Twist Shifter, 8-speed Lightweight Alloy, 580mm wide, 25.4mm Cannondale Kid's Performance

♥ GRIPS **□** STEM Alloy Ahead, 75mm

FSA, Alloy, 1-1/8" Ahead, integrated ⊕ HEADSET Tektro cable actuated mechanical disc ☼ BRAKES

 BRAKE LEVERS Tektro 3 finger □ SADDLE Cannondale Ergo **SEATPOST** Lightweight alloy, 25.4 mm

One Size

SIZES **₩ WEIGHT** 

₹ COLOR 1 Acid Green with Hazard Orange and Midnight Blue (AGR)

KIDS' | KIDS' CUJO

Cujo 20



C51258U

TIRES

Cujo 20, SmartForm C2 Alloy, smooth welding

↑ FORK Cujo 20 Rigid, SmartForm C2 Alloy, 1-1/8" steerer, IS disc mount O RIMS Cannondale C4 Disc, lightweight alloy, double wall, 20", 29mm inner

⇔ HUBS Formula, 7-speed freehub, disc **♯ SPOKES** Steel, 14g Black

Kenda Slant 6, 20x2.6" **⊕ PEDALS** Wellgo Composite Platform w/ reflectors **← CRANK** Prowheel, Pro-V30, 110mm length, 30T

BOTTOM BRACKET Cartridge square taper KMC, Z51, 1/2" x 3/32" □ CHAIN **№ REAR COGS** Sunrace, 7-speed cassette, 11-34

FRONT DERAILLEUR N/A

REAR DERAILLEUR Shimano, TY300, 7-speed

Shimano Tourney Revo Twist Shifter, 7-speed → HANDLEBAR Lightweight Alloy, 580 mm wide, 25.4mm Cannondale Kid's Performance

⇒ GRIPS **□** STEM

Alloy Ahead, 75mm ි HEADSET FSA, Alloy, 1-1/8" Ahead, integrated ත BRAKES Tektro cable actuated mechanical disc

**☞ BRAKE LEVERS** Tektro 3 finger SANNI F Cannondale Ergo Lightweight alloy, 25.4 mm

1 SEATPOST SIZES

**₩ WEIGHT ∀** COLOR 1

...! EXTRAS

Spectrum w/ Volt and Aqua, Gloss (SPB)

Trail 24, SmartForm C2 Alloy, smooth welding **↑ FORK** SunTour XCT-JR 24, 63mm travel, 1-1/8" steerer, coil, w/ disc mounts

 $\bigcirc$  RIMS Cannondale C4, lightweight alloy, 24", 28H ⇔ HUBS Formula, 8-speed freehub, disc

**♯ SPOKES** Steel. 14g Black

Kenda Small Block 8, 24x1.95" TIRES ⊕ PEDALS Wellgo Composite Platform w/ reflectors **← CRANK** Prowheel, Pro-V30, 130mm length, 30T BOTTOM BRACKET Cartridge square taper

□ CHAIN KMC, Z51, 1/2" x 3/32" ▶ REAR COGS Sunrace, 8-speed cassette, 11-34

FRONT DERAILLEUR N/A

C51268M

REAR DERAILLEUR Shimano, TX800, 8-speed

(H) SHIFTERS → HANDLEBAR ♥ GRIPS

Shimano Tourney Revo Twist Shifter, 8-speed Lightweight Alloy, 580mm wide, 25.4mm Cannondale Kid's Performance

Alloy Ahead, 75mm FSA, Alloy, 1-1/8" Ahead, integrated ⊕ HEADSET

cable actuated mechanical disc ☼ BRAKES ∜ BRAKE LEVERS Alloy 3 finger

□ SADDLE Cannondale Ergo **SEATPOST** Lightweight alloy, 25.4 mm SIZES One Size

**₩ WEIGHT** ₹ COLOR 1

**□** STEM

Acid Red w/ Jet Black and Turquoise, Gloss (ARD)

...! EXTRAS

KIDS' | KIDS' TRAIL

Trail 24 Girl's



C51278F  $\ensuremath{\varDelta}$  frame Trail 24, SmartForm C2 Alloy, smooth welding SunTour XCT-|R 24, 63mm travel, 1-1/8" steerer, coil, w/ disc mounts **↑ FORK** 

O RIMS Cannondale C4, lightweight alloy, 24", 28H Formula, 8-speed freehub, disc ⇔ HUBS **♯ SPOKES** Steel, 14g Black

···· TIRES Kenda Small Block 8, 24x1.95" **⊞ PEDALS** Wellgo Composite Platform w/ reflectors Prowheel, Pro-V30, 130mm length, 30T **← CRANK** 

**⇔ BOTTOM BRACKET** Cartridge square taper  $\bigcirc$  CHAIN ► REAR COGS Sunrace, 8-speed cassette, 12-32

FRONT DERAILLEUR N/A REAR DERAILLEUR Shimano, TX800, 8-speed **∼** HANDLEBAR

Lightweight Alloy, 580mm wide, 25.4mm ♥ GRIPS Cannondale Kid's Performance

**□** STEM Alloy Ahead, 75mm ⊕ HEADSET FSA, Alloy, 1-1/8" Ahead, integrated ත BRAKES cable actuated mechanical disc

**☞ BRAKE LEVERS** Alloy 3 finger □ SADDLE Cannondale Ergo

SEATPOST Lightweight alloy, 25.4 mm ™ SIZES **₩ WEIGHT** 

**∀** COLOR 1 Galaxy w/ Turquoise and Coral, Gloss (GXY)

...! EXTRAS Kickstand

# **Quick 24 Boy's**



↑ FORK

O RIMS

⇔ HUBS

TIRES

⊕ PEDALS

**← CRANK** 

□ CHAIN

□

REAR COGS

\* SPOKES

KIDS' | KIDS' QUICK **Quick 24 Girl's** 



**9** SHIFTERS Quick 20, SmartForm C2 Alloy, smooth welding Shimano Tourney Revo Twist Shifter, 7-speed Quick 20 Rigid, SmartForm C2 Alloy, 1" steerer  $\sim$  Handlebar Lightweight Alloy, 580mm wide, 25.4mm Cannondale C4, lightweight alloy, 20", 28H ♥ GRIPS Cannondale Kid's Performance KT Alloy, 7-speed freehub **□** STEM Alloy Ahead, 75mm VP, Alloy, 1" Ahead, integrated Steel, 14g Black ⊕ HEADSET 20x 1.5", grooved street tread ි BRAKES V-Brake, Alloy linear pull Wellgo Composite Platform w/ reflectors **™ BRAKE LEVERS** Alloy, linear pull Prowheel, Pro-V30, 110mm length, 30T □ SADDLE Cannondale Ergo BOTTOM BRACKET Cartridge square taper **SEATPOST** Lightweight alloy, 25.4 mm KMC, Z51, 1/2" x 3/32" SIZES One Size Sunrace, 7-speed cassette, 11-28 **₩ WEIGHT** FRONT DERAILLEUR N/A ₹ COLOR1 Hazard Orange w/ Slate and Turquoise, Gloss (ORG)

...! EXTRAS

KIDS' | KIDS' QUICK **Quick 20 Girl's** 



**↑ FORK** 

O RIMS

⇔ HUBS

**₩ SPOKES** 

···· TIRES

⊕ PEDALS

**← CRANK** 

□ CHAIN

▶ REAR COGS

REAR DERAILLEUR Shimano, TY300, 7-speed

# Trail 20 Boy's

# **Trail 20 Single-Speed Boy's**



Trail 20, SmartForm C2 Alloy, smooth welding ↑ FORK SunTour XCT-JR 20, 40mm travel, 1-1/8" steerer, coil, w/ canti mounts

O RIMS Cannondale C4, lightweight alloy, 20", 28H KT Alloy, nutted axles, 7-speed freewheel ⇔ HUBS

\* SPOKES Steel, 14g Black

Innova 20x1.95", multi-use tread TIRES **⊕ PEDALS** Wellgo Composite Platform w/ reflectors **← CRANK** Prowheel, Pro-V30, 110mm length, 30T **⇔ BOTTOM BRACKET** Cartridge square taper

KMC, Z51, 1/2" x 3/32" □ CHAIN Shimano, 7-speed freewheel, 14-28 ▶ REAR COGS

FRONT DERAILLEUR N/A

REAR DERAILLEUR Shimano, TY300, 7-speed

**9** SHIFTERS Shimano Tourney Revo Twist Shifter, 7-speed → HANDLEBAR Lightweight Alloy, 580 mm wide, 25.4mm ♥ GRIPS Cannondale Kid's Performance

**□** STEM Alloy Ahead, 75mm

FSA, Alloy, 1-1/8" Ahead, integrated ⊕ HEADSET V-Brake, Alloy linear pull ☼ BRAKES

 BRAKE LEVERS Alloy, linear pull □ SADDLE Cannondale Ergo **SEATPOST** Lightweight alloy, 25.4 mm

SIZES **₩ WEIGHT** 

₹ COLOR 1 Slate w/ Hazard Orange and Aqua, Gloss (SLA)

One Size

**☞ GRIPS** Cannondale Kid's Comfort

Trail 20 SS, SmartForm C2 Alloy, smooth welding Trail 20 Rigid, steel, 1" steerer

**↑ FORK** O RIMS Cannondale C4, lightweight alloy, 20", 28H ⇔ HUBS Alloy, nutted axles, rear coaster brake **₩ SPOKES** Steel, 14g Black

···· TIRES 20x1.75", multi-use tread ⊕ PEDALS Wellgo Composite Platform w/ reflectors, 1/2"

**← CRANK** One-piece, 120mm length, 32t ring

BOTTOM BRACKET Included

□ CHAIN KMC Z410, 1/2x1/8"

▶ REAR COGS

→ HANDLEBAR Lightweight Alloy, 560mm wide, 22.2mm **□** STEM

Alloy Ahead, 37mm ⊕ HEADSET 1" Ahead, integrated ದ BRAKES Rear V-brake, rear coaster brake

**☞ BRAKE LEVERS** Alloy, linear pull □ SADDLE Cannondale Kid's Comfort

**SEATPOST** One-piece, clamp-less, 25.4mm SIZES

**₩ WEIGHT** 

₽ COLOR 1 Acid Green w/ Jet Black, Spectrum and Hazard Orange, Gloss (AGR)

...! EXTRAS Kickstand, Chainguard

KIDS' | KIDS' TRAIL

# Trail 20 Girl's



C51218F

Trail 20, SmartForm C2 Alloy, smooth welding SunTour XCT-JR 20, 40mm travel, 1-1/8" steerer, coil, w/ canti mounts ↑ FORK

O RIMS Cannondale C4, lightweight alloy, 20", 28H KT Alloy, nutted axles, 7-speed freewheel ⇔ HUBS

**♯ SPOKES** 

TIRES Innova 20x1.95", multi-use tread **⊞ PEDALS** Wellgo Composite Platform w/ reflectors Prowheel, Pro-V30, 110mm length, 30T **← CRANK** BOTTOM BRACKET Cartridge square taper

□ CHAIN KMC, Z51, 1/2" x 3/32" ▶ REAR COGS Shimano, 7-speed freewheel, 14-28 REAR DERAILLEUR Shimano, TY300, 7-speed

Shimano Tourney Revo Twist Shifter, 7-speed **9** SHIFTERS

- HANDLEBAR **☞ GRIPS** 

Lightweight Alloy, 580 mm wide, 25.4mm Cannondale Kid's Performance **□** STEM Allov Ahead, 75mm

FSA, Alloy, 1-1/8" Ahead, integrated HEADSET ත BRAKES V-Brake, Alloy linear pull ₩ BRAKE LEVERS Alloy, linear pull

Cannondale Ergo **SEATPOST** Lightweight alloy, 25.4 mm SIZES One Size

**₩ WEIGHT** ₹ COLOR 1

□ SADDLE

Turquoise w/ Volt and Cashmere, Gloss (TRQ)

...! EXTRAS Kickstand

# KIDS' | KIDS' TRAIL **Trail 20 Single-Speed Girl's**



C51228F  $\ensuremath{\varDelta}$  FRAME Trail 20 SS, SmartForm C2 Alloy, smooth welding **↑ FORK** Trail 20 Rigid, steel, 1" steerer

O RIMS Cannondale C4, lightweight alloy, 20", 28H ⇔ HUBS Alloy, nutted axles, rear coaster brake

**※ SPOKES** Steel, 14g Black ····· TIRES 20x1.75", multi-use tread

Wellgo Composite Platform w/ reflectors, 1/2" **⊞ PEDALS** One-piece, 120mm length, 32t ring **← CRANK** 

**⇔ BOTTOM BRACKET** Included  $\bigcirc$  CHAIN KMC Z410, 1/2x1/8"

**▶** REAR COGS - HANDLEBAR Lightweight Alloy, 560mm wide, 22.2mm

♥ GRIPS **□** STEM

⊕ HEADSET ත BRAKES ∜ BRAKE LEVERS

ightharpoonup Saddle SEATPOST SIZES

**₩ WEIGHT** ₹ COLOR1 ...! EXTRAS

Alloy Ahead, 37mm 1" Ahead, integrated Rear V-brake, rear coaster brake Alloy, linear pull Cannondale Kid's Comfort

One-piece, clamp-less, 25.4mm

Galaxy w/ Fine Silver, Coral and Volt, Gloss (GXY)

# **Trail 16 Single-Speed Boy's**

# **Trail 12 Single-Speed Boy's**



Trail 16 SS, SmartForm C2 Alloy, smooth welding ↑ FORK Trail 16 Rigid, steel, 1" steerer Cannondale C4, lightweight alloy, 16", 28H O RIMS Alloy, nutted axles, rear coaster brake ⇔ HUBS \* SPOKES Steel, 14g Black Innova, 16x1.75", multi-use tread TIRES Wellgo Composite Platform w/ reflectors, 1/2" **⊕ PEDALS** 

**← CRANK** One-piece, 110mm length, 28t ring BOTTOM BRACKET Included

□ CHAIN KMC Z410, 1/2x1/8"

▶ REAR COGS

Lightweight Alloy, 500mm wide, 22.2mm → HANDLEBAR

**□** STEM

Alloy Ahead, 37mm ⊕ HEADSET 1" Ahead, integrated ත BRAKES Rear coaster brake

∜ BRAKE LEVERS Cannondale Kid's Comfort □ SADDLE **SEATPOST** One-piece, clamp-less, 25.4mm

SIZES

**₩ WEIGHT** 

₽ COLOR 1 Acid Red w/ Slate, Turquoise, and Nitro (ARD) ...! EXTRAS Tool-less training wheels, Chainguard

KIDS' | KIDS' TRAIL

# **Trail 16 Single-Speed Girl's**



C51168F

Trail 16 SS, SmartForm C2 Alloy, smooth welding

↑ FORK Trail 16 Rigid, steel, 1" steerer O RIMS Cannondale C4, lightweight alloy, 16", 28H

⇔ HUBS Alloy, nutted axles, rear coaster brake **♯ SPOKES** 

TIRES Innova, 16x1.75", multi-use tread

Wellgo Composite Platform w/ reflectors, 1/2" **⊞ PEDALS ← CRANK** One-piece, 110mm length, 28t ring

BOTTOM BRACKET Included

□ CHAIN KMC Z410, 1/2x1/8"

▶ REAR COGS

- HANDLEBAR Lightweight Alloy, 500mm wide, 22.2mm

♥ GRIPS **□** STEM

Alloy Ahead, 37mm ⊕ HEADSET 1" Ahead, integrated Rear coaster brake

☼ BRAKES ∜ BRAKE LEVERS hip SADDLE

Cannondale Kid's Comfort SEATPOST One-piece, clamp-less, 25.4mm

SIZES **₩ WEIGHT** 

₹ COLOR 1 Turquoise w/ Violet Tonic, Hazard Orange and Midnight (TRQ) ...! EXTRAS

Tool-less training wheels, Chainguard



**↑ FORK** Trail 12 Rigid, steel, 1" steerer Cannondale C4, lightweight alloy, 12", 16H O RIMS

⇔ HUBS Alloy, nutted axles, rear coaster brake **₩ SPOKES** Steel, 14g Black ···· TIRES

Innova, 12x1.75", multi-use tread ⊕ PEDALS Wellgo Composite Platform w/ reflectors, 1/2" **← CRANK** One-piece, 90mm length, 24t ring

BOTTOM BRACKET Included □ CHAIN KMC Z410, 1/2x1/8"

C51408M

▶ REAR COGS

→ HANDLEBAR Lightweight Alloy, 460mm wide, 22.2mm **□** STEM Alloy Ahead, 37mm

⊕ HEADSET 1" Ahead, integrated ದ BRAKES Rear coaster brake **™ BRAKE LEVERS** 

Cannondale Kid's Comfort □ SADDLE **SEATPOST** One-piece, clamp-less, 25.4mm

SIZES

**₩ WEIGHT** ₽ COLOR 1 Spectrum w/ Nitro, Turquoise, and Hazard Orange, Gloss- SPB (SPB)

... EXTRAS Tool-less training wheels, Chainguard

KIDS' | KIDS' TRAIL

# **Trail 12 Single-Speed Girl's**



 $\ensuremath{\varDelta}$  FRAME Trail 12 SS, SmartForm C2 Alloy, smooth welding

**↑ FORK** Trail 12 Rigid, steel, 1" steerer O RIMS Cannondale C4, lightweight alloy, 12", 16H ⇔ HUBS Alloy, nutted axles, rear coaster brake

**※ SPOKES** Steel, 14g Black

····· TIRES Innova, 12x1.75", multi-use tread **⊞ PEDALS** Wellgo Composite Platform w/ reflectors, 1/2" One-piece, 90mm length, 24t ring **← CRANK** 

**⇔ BOTTOM BRACKET** Included

 $\bigcirc$  CHAIN KMC Z410, 1/2x1/8"

**▶** REAR COGS

C51408F

- HANDLEBAR Lightweight Alloy, 460mm wide, 2.22mm **□** STEM

Alloy Ahead, 37mm ⊕ HEADSET 1" Ahead, integrated ත BRAKES Rear coaster brake

ு BRAKE LEVERS

ightharpoonup Saddle Cannondale Kid's Comfort **SEATPOST** One-piece, clamp-less, 25.4mm

SIZES **₩ WEIGHT** 

₹ COLOR1

Violet Tonic w/ Nitro, Hazard Orange, and Cannondale Green, Gloss-VTN (VTN)

...! EXTRAS Tool-less training wheels, Chainguard

## **Trail Balance 12 Boy's**



₹ COLOR1

C51328M **Ø FRAME** 

↑ FORK

O RIMS

⇔ HUBS

**♯ SPOKES** 

→ HANDLEBAR → GRIPS

FRONT DERAILLEUR N/A

Lightweight Alloy, 460mm wide, 22.2mm

Cannondale Kid's Comfort

···· TIRES

KIDS' | KIDS' BALANCE

### **Trail Balance 12 Girl's**

Acid Green w/ Hazard Orange and Aqua, Gloss (AGR)





# GEOMETRY

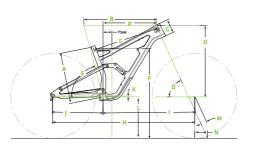
MOUNTAIN GEOMETRY CHARTS ROAD GEOMETRY CHARTS URBAN GEOMETRY CHARTS FITNESS GEOMETRY CHARTS E-SERIES/NEO GEOMETRY CHARTS

MOUNTAIN GEOMETRY CHARTS - WOMEN'S ROAD GEOMETRY CHARTS - WOMEN'S FITNESS GEOMETRY CHARTS - WOMEN'S

## **MOUNTAIN**

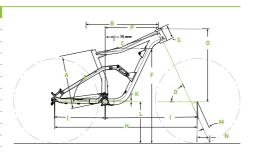
### **JEKYLL**

Ξ	SIZE	S	М	L	XL
Α	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5
В	TOP TUBE HORIZONTAL (CM/IN)	58.4/23.0	60.9/24.0	63.4/25.0	66.2/26.1
C	TOP TUBE ACTUAL (CM/IN)	53.7/21.1	56.2/22.1	58.7/23.1	62.1/24.5
D	HEAD TUBE ANGLE	65°	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	75.0°	*	*	*
F	STANDOVER (CM/IN)	75.0/29.5	75.8/29.8	76.7/30.2	77.5/30.5
G	HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5
Н	WHEELBASE (CM/IN)	116.0/45.7	118.7/46.7	121.4/47.8	124.4/49.0
ī	FRONT CENTER (CM/IN)	74.0/29.1	76.7/30.2	79.4/31.3	82.4/32.5
ī	CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	0.8/0.3	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	34.9/13.7	*	*	*
М	FORK RAKE (CM/IN)	4.4/1.7	*	*	*
N	TRAIL (CM/IN)	11.4/4.5	*	*	*
0	STACK (CM/IN)	59.2/23.3	60.4/23.8	61.5/24.2	62.6/24.7
P	REACH (CM/IN)	42.5/16.7	44.7/17.6	46.9/18.5	49.4/19.5
П					



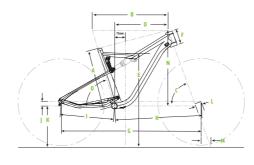
### **TRIGGER**

	S	M	L	XL	
A SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9	46.0/18.1	52.0/20.5	
B TOP TUBE HORIZONTAL (CM/IN)	57.6/22.7	60.2/23.7	62.7/24.7	65.5/25.8	
TOP TUBE ACTUAL (CM/IN)	55.2/21.7	57.5/22.6	59.8/23.5	62.4/24.6	
D HEAD TUBE ANGLE	66°	*	*	*	
SEAT TUBE ANGLE EFFECTIVE	74.5°	*	*	*	
E' SEAT TUBE ANGLE ACTUAL	69.5°	*	*	*	
F STANDOVER (CM/IN)	74.9/29.5	76.1/30.0	76.7/30.2	79.6/31.3	
G HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5	12.7/5.0	14.0/5.5	
H WHEELBASE (CM/IN)	112.5/44.3	115.3/45.4	117.9/46.4	120.9/47.6	
FRONT CENTER (CM/IN)	70.5/27.8	73.3/28.9	76.0/29.9	78.9/31.1	
CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*	*	*	
K BOTTOM BRACKET DROP (CM/IN)	1.2/0.5	*	*	*	
BOTTOM BRACKET HEIGHT (CM/IN)	34.5/13.6	*	*	*	
M FORK RAKE (CM/IN)	4.4/1.7	*	*	*	
N TRAIL (CM/IN)	10.7/4.2	*	*	*	
O STACK (CM/IN)	58.3/22.9	59.5/23.4	60.6/23.9	61.8/24.3	
P REACH (CM/IN)	40.9/16.1	43.1/17.0	45.3/17.8	47.8/18.8	



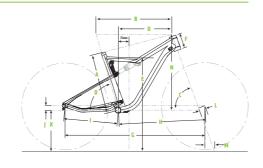
### **SCALPEL-Si**

	S (27.5")	М (29")	L (29")	XL (29")
A SEAT TUBE LENGTH (CM/IN)	40/15.7	44/17.3	48/18.8	52/20.4
B TOP TUBE HORIZONTAL (CM/IN)	57/22.4	59.9/23.5	62.4/24.5	64.8/25.5
HEAD TUBE ANGLE	69.5°	69.5°	69.5°	69.5°
D SEAT TUBE ANGLE	73.5°	73.5°	73.5°	73.5°
STANDOVER (CM/IN)	71.6/28.1	75.4/29.6	76/29.9	76.6/30.1
F HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11/4.3	12.2/4.8	13.4/5.27
G WHEELBASE (CM/IN)	107.9/42.4	111.8/44.0	114.4/45	116.9/46
H FRONT CENTER (CM/IN)	65.3/25.7	68.5/26.9	71.1/27.9	73.5/28.9
CHAIN STAY LENGTH (CM/IN)	42.5/16.7	43.5/17.1	*	*
BOTTOM BRACKET DROP (CM/IN)	2.0/0.8	3.8/1.5	*	*
K BOTTOM BRACKET HEIGHT (CM/IN)	33.3/13.1	33.4/13.1	*	*
L FORK RAKE (CM/IN)	5.0/2.0	5.5/2.1	*	*
M TRAIL (CM/IN)	7.5/3.0	7.7/3.0	*	*
N STACK (CM/IN)	55.0/21.6	59.2/23.3	60.4/23.7	61.5/24.2
0 REACH (CM/IN)	40.7/16	42.4/16.6	44.5/17.5	46.6/18.3



### **SCALPEL SE**

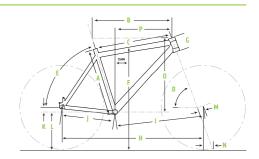
	S (27.5")	M (29")	L (29")	XL (29")
A SEAT TUBE LENGTH (CM/IN)	40.0/15.7	44.0/17.3	48.0/18.9	52.0/20.5
B TOP TUBE HORIZONTAL (CM/IN)	57.4/22.6	60.4/23.8	62.7/24.7	65.3/25.7
C HEAD TUBE ANGLE	68.7°	68.5°	68.5°	68.6°
D SEAT TUBE ANGLE EFFECTIVE	72.2°	72.0°	72.0°	72.1°
STANDOVER (CM/IN)	79.1/31.1	83.5/32.9	86.3/34.0	89.1/35.1
F HEAD TUBE LENGTH (CM/IN)	*	11.0/4.3	12.2/4.8	13.4/5.3
G WHEELBASE (CM/IN)	108.8/42.8	112.9/44.5	115.4/45.4	118.0/46.4
H FRONT CENTER (CM/IN)	66.2/26.1	69.5/27.3	71.9/28.3	74.5/29.3
CHAIN STAY LENGTH (CM/IN)	*	43.6/17.2	*	*
BOTTOM BRACKET DROP (CM/IN)	1.0/0.4	2.7/1.0	2.7/1.1	2.7/1.1
K BOTTOM BRACKET HEIGHT (CM/IN)	34.3/13.5	34.5/13.6	34.5/13.6	34.5/13.6
FORK RAKE (CM/IN)	*	5.5/2.2	*	*
M TRAIL (CM/IN)	8.4/3.3	8.7/3.4	8.7/3.4	8.7/3.4
N STACK (CM/IN)	55.8/22.0	60.2/23.7	61.4/24.2	62.5/24.6
0 REACH (CM/IN)	39.5/15.5	40.8/16.1	42.8/16.9	45.1/17.7



## **MOUNTAIN**

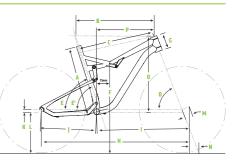
### F-Si CARBON

		S (27.5")	M (29")	L (29")	X(29")
A	SEAT TUBE LENGTH (CM/IN)	38.5/15.2	43.5/17.1	48.5/19.1	53.5/21.1
В	TOP TUBE HORIZONTAL (CM/IN)	57.0/22.4	59.6/23.5	62.2/24.5	64.9/25.5
С	TOP TUBE ACTUAL (CM/IN)	54.4/21.4	56.5/22.2	59.0/23.2	61.7/24.3
D	HEAD TUBE ANGLE	69.0°	69.7°	69.8°	69.9°
E	SEAT TUBE ANGLE (EFFECTIVE)	73.3°	73.2°	73.1°	73.0°
F	STANDOVER (CM/IN)	73.7/29.0	77.7/30.6	80.6/31.7	83.7/32.9
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	9.7/3.8	11.0/4.3	12.2/4.8
Н	WHEELBASE (CM/IN)	107.2/42.2	109.7/43.2	112.2/44.2	114.7/45.2
Ī	FRONT CENTER (CM/IN)	65.6/25.8	67.6/26.6	70.0/27.6	72.5/28.5
Ī	CHAIN STAY LENGTH (CM/IN)	42.5/16.7	42.9/16.9	*	*
K	BOTTOM BRACKET DROP (CM/IN)	4.5/1.8	6.2/2.4	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	30.8/12.1	30.8/12.1	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	5.5/2.2	*	*
N	TRAIL (CM/IN)	8.2/3.2	7.8/3.1	7.8/3.1	7.7/3.0
0	STACK (CM/IN)	56.9/22.4	60.3/23.7	61.5/24.2	62.8/24.7
P	REACH (CM/IN)	39.9/15.7	41.4/16.3	43.5/17.1	45.7/18.0



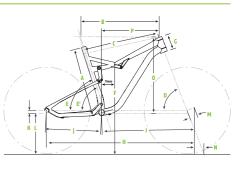
### **HABIT**

Ξ		5	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	44.0/17.3	48.0/18.9	52.0/20.5
В	TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	59.4/23.4	62.0/24.4	65.0/25.6
C	TOP TUBE ACTUAL (CM/IN)	54/21.3	57/22.4	59.6/23.5	62.9/24.8
D	HEAD TUBE ANGLE	67.5°	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	74°	*	*	*
E'	SEAT TUBE ANGLE ACTUAL	72.2°	*	*	*
F	STANDOVER (CM/IN)	72.7/28.6	74.6/29.4	74.8/29.4	75.8/29.8
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11.0/4.3	12.2/4.8	13.4/5.3
Н	WHEELBASE (CM/IN)	110.2/43.4	113.5/44.7	116.3/45.8	119.4/47.0
Ī	FRONT CENTER (CM/IN)	67.1/26.4	70.4/27.7	73.1/28.8	76.2/30.0
J	CHAIN STAY LENGTH (CM/IN)	42.9/16.9	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	1.9/0.7	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*	*
М	FORK RAKE (CM/IN)	5.0/2.0	*	*	*
N	TRAIL (CM/IN)	8.9/3.5	*	*	*
0	STACK (CM/IN)	57.7/22.7	58.9/23.2	60.1/23.6	61.2/24.1
P	REACH (CM/IN)	39.1/15.4	42.0/16.5	44.2/17.4	46.9/18.5



### **BAD HABIT**

		5	M	L	XL
Α	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	44.0/17.3	48.0/18.9	52.0/20.5
В	TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	59.4/23.4	62.0/24.4	65.0/25.6
C	TOP TUBE ACTUAL (CM/IN)	54/21.3	57/22.4	59.6/23.5	62.9/24.8
D	HEAD TUBE ANGLE	68°	*	*	*
Ε	SEAT TUBE ANGLE EFFECTIVE	74°	*	*	*
E1	SEAT TUBE ANGLE ACTUAL	72.2°	*	*	*
F	STANDOVER (CM/IN)	72.9/28.7	74.8/29.4	75.0/29.5	76.0/29.9
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	11.0/4.3	12.2/4.8	13.4/5.3
Н	WHEELBASE (CM/IN)	111.1/43.7	114.4/45.0	117.1/46.1	120.2/47.3
1	FRONT CENTER (CM/IN)	67.2/26.4	70.5/27.8	73.2/28.8	76.3/30.1
J	CHAIN STAY LENGTH (CM/IN)	44.3/17.4	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	3.3/1.3	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*	*
М	FORK RAKE (CM/IN)	5.5/2.2	*	*	*
N	TRAIL (CM/IN)	9.1/3.6	*	*	*
0	STACK (CM/IN)	58.3/23.0	59.5/23.4	60.7/23.9	61.8/24.3
P	REACH (CM/IN)	38.6/15.2	41.5/16.3	43.7/17.2	46.4/18.3

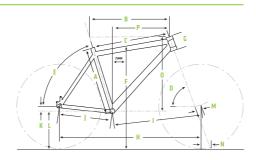


★ INDICATES SAME AS PREVIOUS SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

## **MOUNTAIN**

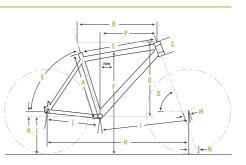
### CUJO

	5	М	L	XL	XXL
A SEAT TUBE LENGTH (CM/IN)	38.5/15.2	43.5/17.1	48.5/19.1	53.5/21.1	58.5/23.0
B TOP TUBE HORIZONTAL (CM/IN)	57.1/22.5	59.3/23.3	61.7/24.3	63.7/25.1	66.1/26.0
C TOP TUBE ACTUAL (CM/IN)	*	*	*	*	*
D HEAD TUBE ANGLE	68.5°	*	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	73.3°	*	*	*	*
F STANDOVER (CM/IN)	74.6/29.4	78.5/30.9	81.6/32.1	85.2/33.5	88.2/34.7
G HEAD TUBE LENGTH (CM/IN)	9.5/3.7	11.5/4.5	*	13.0/5.1	*
H WHEELBASE (CM/IN)	109.8/43.2	112.2/44.2	114.6/45.1	116.7/45.9	119.1/46.9
FRONT CENTER (CM/IN)	66.3/26.1	68.7/27.0	71.1/28.0	73.2/28.8	75.6/29.8
CHAIN STAY LENGTH (CM/IN)	44.2/17.4	*	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	6.2/2.4	*	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	30.8/12.1	*	*	*	*
M FORK RAKE (CM/IN)	5.1/2.0	*	*	*	*
N TRAIL (CM/IN)	9.1/3.6	*	*	*	*
O STACK (CM/IN)	62.7/24.7	64.5/25.4	*	65.9/26.0	*
P REACH (CM/IN)	38.3/15.1	39.9/15.7	42.3/16.7	43.9/17.3	46.3/18.2



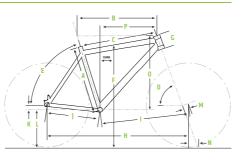
### **TRAIL**

	XS (27.5")	S (27.5")	M (27.5")	M (29")	L (29")	XL (29")	XXL (29")
A SEAT TUBE LENGTH (CM/IN)	34.5/13.6	40.0/15.7	44.0/17.3	44.0/17.3	48.0/18.9	52.0/20.5	56.0/22.0
B TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	58.5/23.0	61.0/24.0	61.0/24.0	63.5/25.0	66.0/26.0	68.5/27.0
C TOP TUBE ACTUAL (CM/IN)	52.3/20.6	56.1/22.1	58.5/23.0	58.7/23.1	60.9/24.0	63.4/25.0	66.1/26.0
HEAD TUBE ANGLE	68.0°	*	*	68.5°	*	*	*
SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	73.5°	*	*	*
STANDOVER (CM/IN)	71.0/28.0	74.6/29.4	77.4/30.5	79.5/31.3	82.0/32.3	85.0/33.5	88.0/34.6
HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.5/4.1	11.5/4.5	11.5/4.5	12.5/4.9	13.5/5.3	14.5/5.7
WHEELBASE (CM/IN)	106.7/42.0	110.8/43.6	113.4/44.6	114.0/44.9	116.6/45.9	119.2/46.9	121.8/48.0
FRONT CENTER (CM/IN)	63.4/25.0	67.5/26.6	70.1/27.6	70.3/27.7	72.9/28.7	75.4/29.7	78.1/30.7
CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*	44.5/17.5	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	6.0/2.4	*	*	6.5/2.6	*	*	*
BOTTOM BRACKET HEIGHT (CM/IN)	30.4/11.9	*	*	30.8/12.1	*	*	*
M FORK RAKE (CM/IN)	4.2/1.7	*	*	5.1/2.0	*	*	*
N TRAIL (CM/IN)	10.2/4.0	*	*	9.2/3.6	*	*	*
O STACK (CM/IN)	60.7/23.9	61.6/24.3	62.6/24.6	62.4/24.6	63.3/24.9	64.3/25.3	65.2/25.6
P REACH (CM/IN)	36.5/14.4	40.2/15.8	42.4/16.7	42.5/16.7	44.7/17.6	47.0/18.5	49.2/19.4



### **CATALYST**

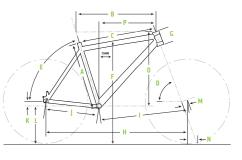
	XS	S	М	L	XL
A SEAT TUBE LENGTH (CM/IN)	33/13	38.1/15	43.2/17	48.2/19	53.3/21
B TOP TUBE HORIZONTAL (CM/IN)	54/21.3	59.5/23.4	61/24	63.3/24.9	65/25.6
C TOP TUBE ACTUAL (CM/IN)	53.5/21.1	57.5/22.6	58.8/23.1	60.8/23.9	62.7/24.7
D HEAD TUBE ANGLE	69.5°	70°	70°	70.5°	70.5°
E SEAT TUBE ANGLE EFFECTIVE	73°	*	73.5°	73.5°	74°
F STANDOVER (CM/IN)	73/28.7	75.3/29.6	78.6/30.9	81.8/32.2	85.8/33.8
G HEAD TUBE LENGTH (CM/IN)	9/3.5	10/3.9	11.5/4.5	13.5/5.3	16/6.3
H WHEELBASE (CM/IN)	104.4/41.1	109.4/43.1	113.8/44.8	115.4/45	115.8/45.6
FRONT CENTER (CM/IN)	60.9/24	65.9/25.9	68/26.8	69.9/27.5	72.3/28.5
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	4.7/1.9	*	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	30.5/12	*	*	*	*
M FORK RAKE (CM/IN)	4.5/1.8	*	*	*	*
N TRAIL (CM/IN)	8.3/3.3	8.2/3.2	*	8.1/3.2	*
0 STACK (CM/IN)	58.2/22.9	59.4/23.4	60.8/23.9	62.9/24.8	65.2/25.7
P REACH (CM/IN)	36.2/14.3	41.4/16.3	43/16.9	44.7/17.6	46.3/18.2



## **MOUNTAIN**

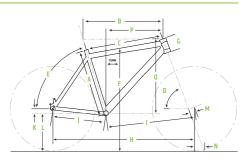
### **FAT CAAD LEFTY**

		XS	S	M	L	XL
A	SEAT TUBE LENGTH (CM/IN)	37.0/14.6	39.0/15.4	44.0/17.3	49.0/19.3	54.0/21.3
В	TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	58.7/23.1	61.0/24.0	63.4/25.0	64.7/25.5
С	TOP TUBE ACTUAL (CM/IN)	55.5/21.8	57.1/22.5	58.7/23.1	60.8/23.9	62.2/24.5
D	HEAD TUBE ANGLE	69.1°	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
F	STANDOVER (CM/IN)	76.0/29.9	76.4/30.1	80.0/31.5	83.8/33.0	87.4/34.4
G	HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3	12.2/4.8	13.4/5.3
H	WHEELBASE (CM/IN)	110.2/43.4	112.7/44.4	115.2/45.3	117.6/46.3	119.0/46.9
Ī	FRONT CENTER (CM/IN)	65.2/25.7	67.7/26.7	70.2/27.6	72.6/28.6	74.0/29.2
	CHAIN STAY LENGTH (CM/IN)	45.6/18.0	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	5.8/2.3	*	*	*	*
ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	32.4/12.8	*	*	*	*
М	FORK RAKE (CM/IN)	6.0/2.4	*	*	*	*
N	TRAIL (CM/IN)	8.2/.32	*	*	*	*
0	STACK (CM/IN)	60.7/23.9	*	61.9/24.4	63.1/24.8	64.2/25.3
P	REACH (CM/IN)	37.6/14.8	40.1/15.8	42.1/16.6	44.1/17.4	45.1/17.8



### **FAT CAAD RIGID**

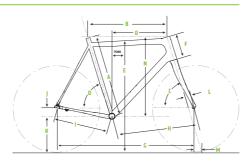
	XS	5	M	L	XL
SEAT TUBE LENGTH (CM/IN)	37.0/14.6	39.0/15.4	44.0/17.3	49.0/19.3	54.0/21.3
TOP TUBE HORIZONTAL (CM/IN)	56.2/22.1	58.7/23.1	61.0/24.0	63.4/25.0	64.7/25.5
TOP TUBE ACTUAL (CM/IN)	55.5/21.8	57.1/22.5	58.7/23.1	60.8/23.9	62.2/24.5
HEAD TUBE ANGLE	69°	*	*	*	*
SEAT TUBE ANGLE EFFECTIVE	73°	*	*	*	*
STANDOVER (CM/IN)	76.0/29.9	76.4/30.1	80.0/31.5	83.8/33.0	87.4/34.4
HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3	12.2/4.8	13.4/5.3
WHEELBASE (CM/IN)	109.5/43.1	112.0/44.1	114.4/45.1	116.9/46.0	118.3/46.6
FRONT CENTER (CM/IN)	64.5/25.4	67.0/26.4	69.5/27.3	71.9/28.3	73.3/28.9
CHAIN STAY LENGTH (CM/IN)	45.6/18.0	*	*	*	*
BOTTOM BRACKET DROP (CM/IN)	5.8/2.3	*	*	*	*
BOTTOM BRACKET HEIGHT (CM/IN)	32.4/12.8	*	*	*	*
FORK RAKE (CM/IN)	5.5/2.2	*	*	*	*
TRAIL (CM/IN)	8.7/3.4	*	*	*	*
STACK (CM/IN)	58.2/22.9	*	59.4/23.4	60.6/23.9	61.7/24.3
REACH (CM/IN)	38.4/15.1	40.9/16.1	42.9/16.9	44.9/17.7	45.9/18.1



## ROAD

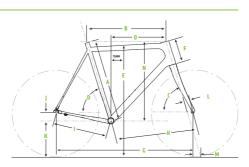
### **SUPERSIX EVO**

	44	48	50	52	54	56	58	60	63
SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	55.9	57.6	59.4	61.5	64.2
TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7	56.1	57.5	59.1	60.7
HEAD TUBE ANGLE	70.5 °	71.5°	72.0°	72.6°	72.9°	73.1°	73.2°	73.3°	73.4°
SEAT TUBE ANGLE	75.0 °	74.7°	74.4°	74.1°	73.8°	73.5°	73.2°	72.9°	72.6°
STANDOVER (CM)	71.6	74	75.5	77.5	79.1	80.7	82.6	84.6	87
HEAD TUBE LENGTH (CM)	10.7	10.7	11.5	12.5	13.9	15.5	17.5	19.5	21.9
WHEELBASE (CM)	96.4	96.3	96.7	97.2	98	98.9	100	101.3	102.7
FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1	59	60.1	61.2	62.4
CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*	*	*	40.7	40.9
BOTTOM BRACKET DROP (CM)	7.4	7.4	*	7.1	*	*	6.9	*	*
BOTTOM BRACKET HEIGHT (CM)	26.6	26.6	*	26.9	*	*	27.1	*	*
FORK RAKE (CM)	4.5	4.5	*	*	*	*	*	*	*
TRAIL (CM)	7.3	6.6	6.3	5.9	5.8	5.6	5.6	5.5	5.4
STACK (CM)	51.4	51.6	52.6	53.6	55.1	56.7	58.4	60.3	62.6
REACH (CM)	36.2	36.9	37.5	38.1	38.7	39.3	39.9	40.5	41.1



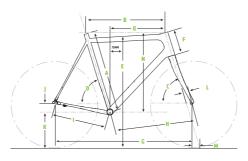
### CAAD12

	44	48	50	52	54	56	58	60	63
SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	57	58.5	60	61.5	62.5
TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7	56.1	57.5	59.1	60.7
HEAD TUBE ANGLE	70.5°	71.5°	72.0°	72.6°	72.9°	73.1°	73.2°	73.3°	73.4°
SEAT TUBE ANGLE	75.0°	74.7°	74.4°	74.1°	73.8°	73.5°	73.2°	72.9°	72.6°
STANDOVER (CM)	71.6	73	74.8	77.1	79.6	81.2	83.1	85.1	87.5
HEAD TUBE LENGTH (CM)	10.7	10.7	11.5	12.5	13.9	15.5	17.5	19.5	21.9
WHEELBASE (CM)	96.4	96.3	96.7	97.2	98	98.9	100	101.3	102.7
FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1	59	60.1	61.2	62.4
CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*	*	*	40.7	40.9
BOTTOM BRACKET DROP (CM)	7.4	7.4	*	7.2	*	*	6.9	*	*
( BOTTOM BRACKET HEIGHT (CM)	26.6	26.6	*	26.9	*	*	27.1	*	*
FORK RAKE (CM)	4.5	4.5	*	*	*	*	*	*	*
TRAIL (CM)	7.3	6.6	6.3	5.9	5.8	5.6	5.6	5.5	5.4
STACK (CM)	51.4	51.6	52.6	53.6	55.1	56.7	58.4	60.3	62.6
REACH (CM)	36.2	36.9	37.5	38.1	38.7	39.3	39.9	40.5	41.1



### CAAD OPTIMO

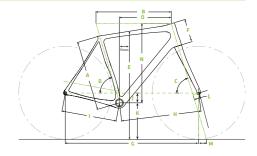
	44	48	51	54	56	58	60	63
SEAT TUBE LENGTH (CM)	46.5	48.7	53	55.9	57.6	59.4	61.5	63.5
TOP TUBE HORIZONTAL (CM)	50	51	52.8	54.7	56.1	57.5	59.1	60.7
HEAD TUBE ANGLE	70.5°	71.5°	72.3°	72.9°	73.1°	73.2°	73.3°	73.4°
SEAT TUBE ANGLE	76.0°	74.7°	74.3°	73.8°	73.5°	73.2°	72.9°	72.6°
STANDOVER (CM)	73.5	74.2	76	78.7	80.2	82.2	84.1	86.2
HEAD TUBE LENGTH (CM)	10.7	10.7	12	13.9	15.5	17.5	19.5	21.9
WHEELBASE (CM)	97.4	96.3	97	98	98.9	100	101.3	102.7
FRONT CENTER (CM)	58	56.9	57.6	58.6	59.5	60.5	61.6	62.8
CHAIN STAY LENGTH (CM)	40.5	40.5	*	*	*	*	40.7	40.9
BOTTOM BRACKET DROP (CM)	7.4	7.4	*	7.2	*	6.9	*	*
( BOTTOM BRACKET HEIGHT (CM)	26.8	26.8	*	27.1	*	27.3	*	*
FORK RAKE (CM)	4.5	4.5	*	*	*	*	*	*
M TRAIL (CM)	7.3	6.7	6.2	5.8	5.7	5.6	5.6	5.5
STACK (CM)	51.4	51.8	53.3	55.1	56.6	58.3	60.3	62.6
REACH (CM)	37.2	36.9	37.8	38.7	39.3	39.9	40.5	41.1



# ROAD

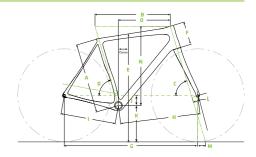
### **SYNAPSE CARBON**

	48	51	54	56	58	61	
SEAT TUBE LENGTH (CM)	40.7	44.3	48.0	52.0	55.0	59.0	
TOP TUBE HORIZONTAL (CM)	51.7	53.1	54.7	56.1	57.9	60.4	
HEAD TUBE ANGLE	70.8°	71.7°	*	73.0°	*	*	
SEAT TUBE ANGLE EFFECTIVE	74.6°	74.3°	73.9°	73.5°	73.0°	72.5°	
STANDOVER (CM)	71.2	74.2	77.3	80.4	83.3	86.8	
F HEAD TUBE LENGTH (CM)	12.2	13.7	16.1	17.3	19.7	22.9	
WHEELBASE (CM)	99.6	99.4	100.8	99.5	100.9	102.8	
FRONT CENTER (CM)	59.8	59.6	60.9	59.6	60.9	62.7	
CHAIN STAY LENGTH (CM)	*	*	*	*	*	*	
BOTTOM BRACKET DROP (CM)	*	*	7.3	*	7.0	*	
K BOTTOM BRACKET HEIGHT (CM)	*	*	27.2	*	27.5	*	
FORK RAKE (CM)	*	5.5	*	4.5	*	*	
M TRAIL (CM)	5.6	5.6	*	5.8	*	*	
N STACK (CM)	53.0	55.0	57.0	59.0	61.0	64.0	
D REACH (CM)	37.1	37.7	38.2	38.6	39.3	40.2	



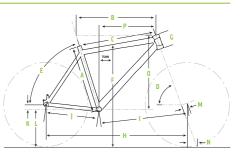
### **SYNAPSE ALLOY**

Ξ		48	51	54	56	58	61	
Α	SEAT TUBE LENGTH (CM)	42.2	44.3	48.0	52.0	55.0	59.0	
В	TOP TUBE HORIZONTAL (CM)	51.7	53.1	54.7	56.3	58.0	60.4	
С	HEAD TUBE ANGLE	70.8°	71.0°	71.9°	72.1°	72.3°	72.5°	
D	SEAT TUBE ANGLE EFFECTIVE	74.6°	74.3°	73.9°	73.5°	73.0°	72.5°	
E	STANDOVER (CM)	70.1	72.2	75.5	78.7	81.6	85.1	
F	HEAD TUBE LENGTH (CM)	12.3	14.3	15.9	17.8	20.2	23.2	
G	WHEELBASE (CM)	99.9	101.0	100.4	101.4	102.5	104.1	
Н	FRONT CENTER (CM)	59.8	60.8	60.2	61.2	62.2	63.8	
Ī	CHAIN STAY LENGTH (CM)	*	*	*	*	*	*	
j	BOTTOM BRACKET DROP (CM)	*	*	7.3	*	7.0	*	
K	BOTTOM BRACKET HEIGHT (CM)	*	*	27.2	*	27.5	*	
L	FORK RAKE (CM)	*	*	5.0	*	*	*	
М	TRAIL (CM)	5.7	5.5	6.0	5.9	5.8	5.6	
N	STACK (CM)	53.0	55.0	57.0	58.9	60.9	63.9	
0	REACH (CM)	37.1	37.6	38.3	38.9	39.4	40.3	
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### **SLATE**

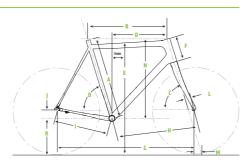
		S	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	41.4/16.3	45.4/17.9	49.4/19.4	54.4/21.4
В	TOP TUBE HORIZONTAL (CM/IN)	51.0/20.1	54.5/21.5	57.0/22.4	59.0/23.2
C	TOP TUBE ACTUAL (CM/IN)	49.4/19.4	52.6/20.7	55.0/21.7	57.6/22.7
D	HEAD TUBE ANGLE	71.0°	71.5°	*	*
E	SEAT TUBE ANGLE EFFECTIVE	74.5°	74.0°	73.5°	73.0°
E'	SEAT TUBE ANGLE ACTUAL	74.5°	74.0°	73.5°	73.0°
F	STANDOVER (CM/IN)	70.2/27.6	73.9/29.1	77.2/30.4	80.0/31.5
G	HEAD TUBE LENGTH (CM/IN)	11.0/4.3	13.4/5.3	16.0/6.3	*
Н	WHEELBASE (CM/IN)	96.8/38.1	99.6/39.2	101.8/40.1	103.2/40.6
1	FRONT CENTER (CM/IN)	57.4/22.6	60.1/23.6	62.1/24.5	63.6/25.0
J	CHAIN STAY LENGTH (CM/IN)	40.5/15.9	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	7.0/2.8	6.7/2.6	6.5/2.6	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	27.0/10.6	27.3/10.7	27.5/10.8	*
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	*
N	TRAIL (CM/IN)	6.9/2.7	6.6/2.6	*	*
0	STACK (CM/IN)	53.8/21.2	56.0/22.0	58.2/22.9	*
P	REACH (CM/IN)	36.1/14.2	38.5/15.1	39.8/15.7	41.2/16.2



## ROAD

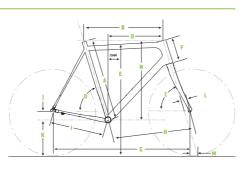
### **SUPERX**

Π		46	51	54	56	58	61
A	SEAT TUBE LENGTH (CM)	44.9	48.8	52.4	54.6	56.6	58.9
В	TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7	55.5	56.8	58.6
c	HEAD TUBE ANGLE	70.0°	71.0°	*	*	*	*
D	SEAT TUBE ANGLE	74.6°	74.0°	*	73.5°	*	73.0°
Ē	STANDOVER (CM)	74.3	77.3	80.2	82.2	84.3	86.3
F	HEAD TUBE LENGTH (CM)	9.3	11	13.2	15.3	17.5	19.6
G	WHEELBASE (CM)	100.2	100.5	102	103.4	104.8	106.1
Н	FRONT CENTER (CM)	59	59.3	60.7	62.1	63.5	64.8
ī	CHAIN STAY LENGTH (CM)	42.2	*	*	*	*	*
ī	BOTTOM BRACKET DROP (CM)	7	*	6.9	*	6.8	*
K	BOTTOM BRACKET HEIGHT (CM)	28	*	28.1	*	28.2	*
Ĺ	FORK RAKE (CM)	5.5	*	*	*	*	*
М	TRAIL (CM)	6.9	6.2	*	*	*	*
N	STACK (CM)	51.5	53.5	55.5	57.5	59.5	61.5
0	REACH (CM)	36.5	37.1	37.8	38.5	39.2	39.8
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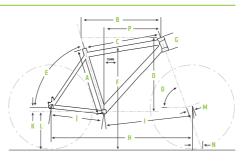
### **CAADX**

Ξ		46	51	54	56	58	61
A	SEAT TUBE LENGTH (CM)	50	52.5	54	56	58	61
В	TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7	55.5	56.8	58.6
С	HEAD TUBE ANGLE	70.0°	71.0°	*	*	*	*
D	SEAT TUBE ANGLE	74.6°	74.0°	*	73.5°	*	73.0°
E	STANDOVER (CM)	75.1	77.3	79.1	81	83.1	85.5
F	HEAD TUBE LENGTH (CM)	9.3	11	13.2	15.3	17.5	19.6
G	WHEELBASE (CM)	100.2	100.5	102	103.3	104.8	106.1
Н	FRONT CENTER (CM)	59	59.3	60.7	62.1	63.5	64.8
ī	CHAIN STAY LENGTH (CM)	42.2	*	*	*	*	*
ī	BOTTOM BRACKET DROP (CM)	7	*	6.9	*	6.8	*
K	BOTTOM BRACKET HEIGHT (CM)	28	*	28.1	*	28.2	*
Ĺ	FORK RAKE (CM)	5.5	*	*	*	*	*
M	TRAIL (CM)	6.9	6.2	*	*	*	*
N	STACK (CM)	51.5	53.5	55.5	57.5	59.5	61.5
n	REACH (CM)	36.5	37.1	37.8	38.5	39.2	39.8



### **TOURING**

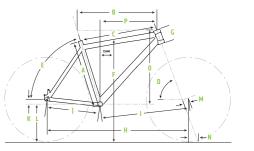
Ξ		48 (650ь)	51 (650b)	54 (700c)	56 (700c)	58 (700c)	61 (700c)
A	SEAT TUBE LENGTH (CM)	43	46	49	51	53	56
В	TOP TUBE HORIZONTAL (CM)	50.1	51.8	53.4	55.5	57.8	59.9
C	HEAD TUBE ANGLE	71.0°	*	71.5°	*	72.0°	*
D	SEAT TUBE ANGLE	74.5°	74.0°	*	73.5°	73.0°	72.5°
Ē	STANDOVER (CM)	71.3	74.4	78	80.1	82.3	85
F	HEAD TUBE LENGTH (CM)	13	15.5	*	18	20.5	23
G	WHEELBASE (CM)	102.3	103.8	104.4	106.1	107.2	108.8
Н	FRONT CENTER (CM)	57.3	58.6	59.6	61.3	62.4	63.9
Ī	CHAIN STAY LENGTH (CM)	45.7	*	*	*	*	*
J	BOTTOM BRACKET DROP (CM)	5.9	5.4	6.8	*	*	*
K	BOTTOM BRACKET HEIGHT (CM)	28	28.5	29	*	*	*
Ĺ	FORK RAKE (CM)	5	*	*	*	*	*
M	TRAIL (CM)	6.4	*	6.7	*	6.4	*
N	STACK (CM)	53.7	55.6	59	61.4	63.9	66.3
0	REACH (CM)	35.2	35.8	36	37.3	38.2	39



## **URBAN**

### **BAD BOY**

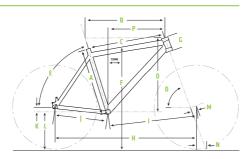
		5	М	L	XL	
A	SEAT TUBE LENGTH (CM/IN)	45.0/17.7	49.0/19.3	52.5/20.7	55.0/21.7	
В	TOP TUBE HORIZONTAL (CM/IN)	56.0/22.0	59.2/23.3	61.8/24.3	65.0/25.6	
C	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	
D	HEAD TUBE ANGLE	70.0°	*	*	*	
E	SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	*	
F	STANDOVER (CM/IN)	76.2/30.0	79.2/31.2	83.3/32.8	85.8/33.8	
G	HEAD TUBE LENGTH (CM/IN)	16.0/6.3	*	18.0/7.1	*	
Н	WHEELBASE (CM/IN)	103.6/40.8	107.0/42.1	109.9/43.3	113.3/44.6	
ī	FRONT CENTER (CM/IN)	60.6/23.9	64.0/25.2	66.9/26.3	70.3/27.7	
J	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	
K	BOTTOM BRACKET DROP (CM/IN)	5.3/2.1	*	*	*	
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	2.8/1.1	*	*	*	
М	FORK RAKE (CM/IN)	2.2/0.9	*	*	*	
N	TRAIL (CM/IN)	9.9/3.9	*	*	*	
0	STACK (CM/IN)	58.9/23.2	61.8/24.3	66.0/26.0	68.8/27.1	
P	REACH (CM/IN)	38.6/15.2	40.9/16.1	42.3/16.7	44.6/17.6	



## **FITNESS**

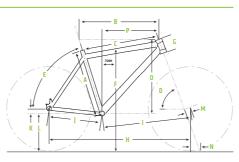
### **QUICK CARBON**

Ξ		5	М	L	XL
A	SEAT TUBE LENGTH (CM/IN)	41.0/16.1	45.0/17.7	50.0/19.7	55.0/21.7
В	TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	56.0/22.0	57.5/22.6	60.5/23.8
C	TOP TUBE ACTUAL (CM/IN)	52.7/20.7	54.0/21.3	55.5/21.9	58.3/23.0
D	HEAD TUBE ANGLE	70.5°	*	71.0°	71.5°
E	SEAT TUBE ANGLE	75.0°	*	74.5°	73.0°
F	STANDOVER (CM/IN)	74.8/29.4	77.2/30.4	78.2/30.8	84.3/33.2
G	HEAD TUBE LENGTH (CM/IN)	14.0/5.5	15.0/5.9	17.0/6.7	20.0/7.9
Н	WHEELBASE (CM/IN)	104.6/41.2	106.2/41.8	106.8/42.0	107.6/42.4
Ī	FRONT CENTER (CM/IN)	62.1/24.4	63.6/25.1	64.2/25.3	65.1/25.6
ī	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	7.0/2.8	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	28.3/11.1	*	*	*
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	*
N	TRAIL (CM/IN)	7.7/3.0	*	7.4/2.9	7.1/2.8
0	STACK (CM/IN)	56.6/22.3	57.5/22.7	59.6/23.5	62.7/24.7
P	REACH (CM/IN)	39.3/15.5	40.6/16.0	41.0/16.1	41.3/16.3



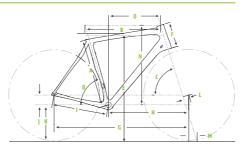
### QUICK

		S	М	L	XL	J
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	45.0/17.7	50.0/19.7	55.0/21.7	60.0/23.6
B	TOP TUBE HORIZONTAL (CM/IN)	55.7/21.9	57.3/22.6	58.8/23.1	60.3/23.7	61.9/24.4
C	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	*
D	HEAD TUBE ANGLE	70.0°	*	*	*	*
E	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
E'	SEAT TUBE ANGLE ACTUAL	N/A	*	*	*	*
F	STANDOVER (CM/IN)	69.0/27.2	73.1/28.8	77.2/30.4	81.2/32.0	85.2/33.5
G	HEAD TUBE LENGTH (CM/IN)	13.4/5.3	16.0/6.3	18.5/7.3	21.1/8.3	23.6/9.3
Н	WHEELBASE (CM/IN)	105.3/41.4	107.0/42.1	108.6/42.8	110.3/43.4	112.0/44.1
I	FRONT CENTER (CM/IN)	62.7/24.7	64.4/25.4	66.0/26.0	67.7/26.6	69.4/27.3
J	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	*
K	BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	*	*
L	BOTTOM BRACKET HEIGHT (CM/IN)	27.7/10.9	*	*	*	*
М	FORK RAKE (CM/IN)	5.5/2.2	*	*	*	*
N	TRAIL (CM/IN)	6.7/2.6	*	*	*	*
0	STACK (CM/IN)	55.4/21.8	57.8/22.8	60.2/23.7	62.6/24.7	65.0/25.6
P	REACH (CM/IN)	38.8/15.3	39.6/15.6	40.4/15.9	41.2/16.2	42.0/16.6



### **QUICK CX**

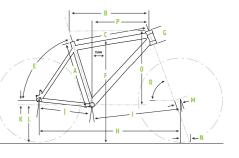
		5	М	L	XL	J
Α	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	45.0/17.7	50.0/19.7	55.0/21.7	60.0/23.6
В	TOP TUBE HORIZONTAL (CM/IN)	56.7/22.3	58.1/22.9	59.5/23.4	60.8/23.9	62.2/24.5
C	HEAD TUBE ANGLE	69.5°	*	*	*	*
D	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	*	*
E	STANDOVER (CM/IN)	71.9/28.3	75.7/29.8	79.5/31.3	83.3/32.8	86.9/34.2
F	HEAD TUBE LENGTH (CM/IN)	10.7/4.2	12.3/4.8	14.1/5.6	15.8/6.2	17.2/6.8
G	WHEELBASE (CM/IN)	107.8/42.5	109.3/43.0	110.9/43.6	112.3/44.2	113.8/44.8
Н	FRONT CENTER (CM/IN)	63.5/25.0	65.0/25.6	66.5/26.2	67.9/26.7	69.4/27.3
ī	CHAIN STAY LENGTH (CM/IN)	45.0/17.7	*	*	*	*
J	BOTTOM BRACKET DROP (CM/IN)	6.0/2.4	*	*	*	*
K	BOTTOM BRACKET HEIGHT (CM/IN)	29.3/11.5	*	*	*	*
L	FORK RAKE (CM/IN)	4.5/1.8	*	*	*	*
М	TRAIL (CM/IN)	8.4/3.3	*	*	*	*
N	STACK (CM/IN)	58.4/23.0	59.9/23.6	61.6/24.2	63.2/24.9	64.5/25.4
0	REACH (CM/IN)	38.9/15.3	39.8/15.7	40.7/16.0	41.5/16.3	42.5/16.7



## **FITNESS**

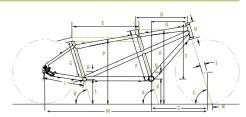
### **ADVENTURE**

	5	М	L	XL
A SEAT TUBE LENGTH (CM/IN)	38.5/15.2	44.5/17.5	51.0/20.1	57.5/22.6
B TOP TUBE HORIZONTAL (CM/IN)	57.2/22.5	59.0/23.2	60.5/23.8	62.5/24.6
C TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*
D HEAD TUBE ANGLE	69.0°	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	70.0°	*	*	*
F STANDOVER (CM/IN)	70.1/27.6	73.8/29.1	77.6/30.6	81.2/32.0
G HEAD TUBE LENGTH (CM/IN)	14.5/5.7	15.5/6.1	16.5/6.5	17.5/6.9
H WHEELBASE (CM/IN)	106.6/42.0	108.5/42.7	110.0/43.3	112.0/44.1
FRONT CENTER (CM/IN)	61.0/24.0	62.8/24.7	64.3/25.3	66.3/26.1
CHAIN STAY LENGTH (CM/IN)	46.5/18.3	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	*
BOTTOM BRACKET HEIGHT (CM/IN)	28.0/11.0	*	*	*
M FORK RAKE (CM/IN)	4.5/1.8	*	*	*
N TRAIL (CM/IN)	8.5/3.4	*	*	*
O STACK (CM/IN)	61.7/24.3	62.6/24.6	63.5/25.0	64.5/25.4
P REACH (CM/IN)	34.8/13.7	36.2/14.3	37.4/14.7	39.0/15.4



### **TANDEM 29**

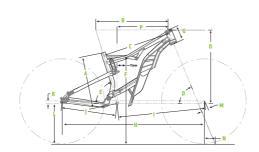
	TAI	NDEM 29
	M/D	L/G
A FRONT SEAT TUBE ANGLE (DEGREES)	73°	*
B REAR SEAT TUBE ANGLE (DEGREES)	73°	*
C HEAD TUBE ANGLE (DEGREES)	72.5°	*
D HORIZONTAL FRONT TOP TUBE LENGTH (IN/CM)	23.2/59	24.4/62
E HORIZONTAL REAR TOP TUBE LENGTH (IN/CM)	28.5/72.5	29.1/73.8
F FRONT SEAT TUBE LENGTH (IN/CM)	18.5/47	20/50.8
G REAR SEAT TUBE LENGTH (IN/CM)	15.6/39.7	18/45.7
H HEADTUBE LENGTH (IN/CM)	5.1/13	5.9/15
CHAINSTAY LENGTH (IN/CM)	18.9/48	*
FORK RAKE (IN/CM)	1.8/4.5	*
K FRONT BOTTOM BRACKET HEIGHT (IN/CM)	11.5/29.2	*
L REAR BOTTOM BRACKET HEIGHT (IN/CM)	11.2/28.5	*
M WHEELBASE (IN/CM)	71.3/181.2	73/185.5
N TRAIL (IN/CM)	2.7/6.9	*
0 FRONT STANDOVER (IN/CM)	29.1/74	30.2/76.7
P REAR STANDOVER (IN/CM)	25.5/64.7	27.3/69.3
Q FRONT BOTTOM BRACKET DROP (IN/CM)	3.1/7.8	*
R REAR BOTTOM BRACKET DROP (IN/CM)	3.3/8.5	*
FRONT CENTER DISTANCE (IN/CM)	24.5/62.2	25.7/65.2
T STACK (IN/CM)	N/A	*
U REACH (IN/CM)	N/A	*



# **E-SERIES**

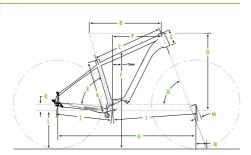
### **MOTERRA**

-					
Т			M01	TERRA	
Ξ		S	М	L	XL
A	SEAT TUBE LENGTH (CM)	40	44	48	52
В	TOP TUBE HORIZONTAL (CM)	57.4	60.1	63.1	65.8
C	TOP TUBE ACTUAL (CM)	N/A	*	*	*
D	HEAD TUBE ANGLE	67°	67.5°	*	*
E	SEAT TUBE ANGLE EFFECTIVE	75°	74°	*	*
F	STANDOVER(CM)	75	76	76	77
G	HEAD TUBE LENGTH(CM)	109.7	122.4	134.4	134.4
Н	WHEELBASE(CM)	117.2	118.3	121.4	124.1
Ī	FRONT CENTER(CM)	71.5	72.7	75.8	78.5
ī	CHAIN STAY LENGTH(CM)	45.7	*	*	*
K	BOTTOM BRACKET DROP(CM)	19.0	*	*	*
Ĺ	BOTTOM BRACKET HEIGHT (CM)	34.7	*	*	*
М	FORK RAKE(CM)	5.1	*	*	*
N	TRAIL(CM)	10.0	9.6	*	*
0	STACK (CM)	59.8	61.2	62.3	62.3
P	REACH (CM)	41.4	42.5	45.2	47.9



## **CUJO NEO MEN**

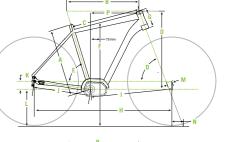
	XS	5	М	L	XL
A SEAT TUBE LENGTH (CM/IN)	36.0/14.2	39.0/15.4	43.5/17.1	48.5/19.1	53.5/21.1
B TOP TUBE HORIZONTAL (CM/IN)	55.1/21.7	57.4/22.6	59.6/23.5	61.9/24.4	64.1/25.2
C TOP TUBE ACTUAL (CM/IN)	N/A	*	*	*	*
D HEAD TUBE ANGLE	68.5°	*	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	73.3°	*	*	*	*
F STANDOVER (CM/IN)	73.9/29.1	75.7/29.8	78.6/30.9	81.9/32.2	85.2/33.5
G HEAD TUBE LENGTH (CM/IN)	10.8/4.3	11.3/4.4	12.1/4.8	13.0/5.1	13.9/5.5
H WHEELBASE (CM/IN)	109.8/43.2	112.2/44.2	114.4/45.1	116.8/46.0	119.1/46.9
FRONT CENTER (CM/IN)	64.7/25.5	67.0/26.4	69.3/27.3	71.7/28.2	73.9/29.1
CHAIN STAY LENGTH (CM/IN)	45.6/18.0	*	*	*	*
K BOTTOM BRACKET DROP (CM/IN)	5.0/2.0	*	*	*	*
L BOTTOM BRACKET HEIGHT (CM/IN)	30.7/12.1	*	*	*	*
M FORK RAKE (CM/IN)	5.1/2.0	*	*	*	*
N TRAIL (CM/IN)	8.6/3.4	*	*	*	*
0 STACK (CM/IN)	62.6/24.7	63.1/24.8	63.8/25.1	64.7/25.5	65.5/25.8
P REACH (CM/IN)	36.3/14.3	38.5/15.1	40.4/15.9	42.5/16.7	44.4/17.5

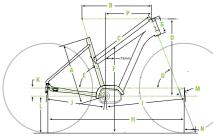


# **E-SERIES**

### **QUICK NEO**

		QUIC	K NEO MEN			QUICK NEO WOMEN		
	S	М	L	XL	XS	S	М	L
A SEAT TUBE LENGTH (CM)	45.0	50.0	55.0	60.0	38.0	43,5	49.0	55.0
B TOP TUBE HORIZONTAL (CM)	55.0	57.0	59.0	61.0	53.0	54,6	56,2	58.0
C TOP TUBE ACTUAL (CM)	N/A	*	*	*	N/A	*	*	*
D HEAD TUBE ANGLE	69°	*	*	*	69°	*	*	*
E SEAT TUBE ANGLE EFFECTIVE	73°	*	*	*	73°	*	*	*
F STANDOVER(CM)	76,6	80,3	83,8	87,4	71.0	70,4	69,2	67,8
G HEAD TUBE LENGTH (CM)	12,3	14,1,	15,8	17,6	11,2	12,3	14,1	15,8
H WHEELBASE(CM)	108,6	110,7	112,9	115.0	106,5	108,2	109,9	111,9
FRONT CENTER(CM)	62,5	64,4	66,6	68,8	60,4	62,1	63,8	65,7
CHAIN STAY LENGTH (CM)	47.0	*	*	*	47.0	*	*	*
K BOTTOM BRACKET DROP (CM)	6,5	*	*	*	6,5	*	*	*
L BOTTOM BRACKET HEIGHT (CM)	30.0	*	*	*	30.0	*	*	*
M FORK RAKE (CM)	45.0	*	*	*	45.0	*	*	*
N TRAIL(CM)	92.0	*	*	*	92.0	*	*	*
O STACK (CM)	60,5	62,2	63,8	65,5	59,5	60,5	62,2	63,8
P REACH (CM)	36,5	38.0	39,5	41.0	34,8	36,1	37,52	38,5

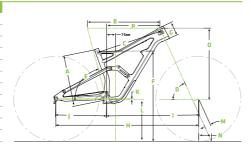




## **WOMEN'S MOUNTAIN**

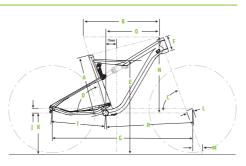
### **TRIGGER WOMEN'S**

		5	M	
A	SEAT TUBE LENGTH (CM/IN)	40.0/15.7	43.0/16.9	
В	TOP TUBE HORIZONTAL (CM/IN)	57.6/22.7	60.2/23.7	
C	TOP TUBE ACTUAL (CM/IN)	55.2/21.7	57.5/22.6	
D	HEAD TUBE ANGLE	66°	*	
E	SEAT TUBE ANGLE EFFECTIVE	74.5°	*	
E'	SEAT TUBE ANGLE ACTUAL	69.5°	*	
F	STANDOVER (CM/IN)	74.9/29.5	76.1/30.0	
G	HEAD TUBE LENGTH (CM/IN)	10.2/4.0	11.5/4.5	
Н	WHEELBASE (CM/IN)	112.5/44.3	115.3/45.4	
ī	FRONT CENTER (CM/IN)	70.5/27.8	73.3/28.9	
J	CHAIN STAY LENGTH (CM/IN)	42.0/16.5	*	
K	BOTTOM BRACKET DROP (CM/IN)	1.2/0.5	*	
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	34.5/13.6	*	
М	FORK RAKE (CM/IN)	4.4/1.7	*	
N	TRAIL (CM/IN)	10.7/4.2	*	
0	STACK (CM/IN)	58.3/22.9	59.5/23.4	
P	REACH (CM/IN)	40.9/16.1	43.1/17.0	



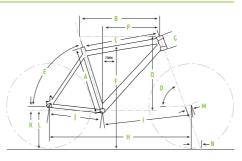
### **SCALPEL-SI WOMEN'S**

	XS (27.5")	S (27.5")	M (27.5")	
A SEAT TUBE LENGTH (CM/IN)	38.0/15.0	40.0/15.7	42.0/16.5	
B TOP TUBE HORIZONTAL (CM/IN)	54.8/21.6	57.0/22.4	60.3/23.7	
C HEAD TUBE ANGLE	69.5°	*	*	
D SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	
E STANDOVER (CM/IN)	71.5/28.1	71.6/28.2	71.9/28.3	
F HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3	
G WHEELBASE (CM/IN)	105.7/41.6	107.9/42.5	111.3/43.8	
H FRONT CENTER (CM/IN)	63.1/24.9	65.3/25.7	68.7/27.1	
CHAIN STAY LENGTH (CM/IN)	42.5/16.8	*	*	
BOTTOM BRACKET DROP (CM/IN)	2.0/0.8	*	*	
K BOTTOM BRACKET HEIGHT (CM/IN)	33.3/13.1	*	*	
L FORK RAKE (CM/IN)	5.0/2.0	*	*	
M TRAIL (CM/IN)	7.5/3.0	*	*	
N STACK (CM/IN)	55.0/21.6	*	56.2/22.1	
0 REACH (CM/IN)	38.5/15.2	40.7/16.0	43.7/17.2	



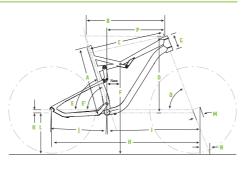
### F-Si WOMEN'S

	XS (27.5")	S (27.5")	M (27.5")	
A SEAT TUBE LENGTH (CM/IN)	36.5/14.4	38.5/15.2	43.5/17.1	
B TOP TUBE HORIZONTAL (CM/IN)	54.7/21.5	57.0/22.4	59.5/23.4	
C TOP TUBE ACTUAL (CM/IN)	52.6/20.7	54.4/21.4	56.5/22.2	
D HEAD TUBE ANGLE	68.9°	69.0°	69.0°	
E SEAT TUBE ANGLE EFFECTIVE	73.4°	73.3°	73.2°	
F STANDOVER (CM/IN)	73.0/28.7	73.7/29.0	76.6/30.1	
G HEAD TUBE LENGTH (CM/IN)	9.7/3.8	9.7/3.8	11.0/4.3	
H WHEELBASE (CM/IN)	105.3/41.5	107.4/42.3	109.9/43.3	
FRONT CENTER (CM/IN)	63.5/25.0	65.6/25.8	68.0/26.8	
CHAIN STAY LENGTH (CM/IN)	42.2/16.6	*	*	
K BOTTOM BRACKET DROP (CM/IN)	4.5/1.8	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	30.8/12.1	*	*	
M FORK RAKE (CM/IN)	5.0/2.0	*	*	
N TRAIL (CM/IN)	8.3/3.3	8.2/3.2	8.2/3.2	
O STACK (CM/IN)	57.0/22.4	57.0/22.5	58.2/22.9	
P REACH (CM/IN)	37.7/14.8	39.9/15.7	41.9/16.5	



### **HABIT WOMEN'S**

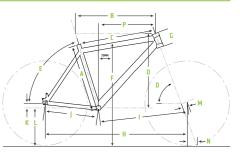
	XS	S	М	
A SEAT TUBE LENGTH (CM/IN)	37.0/14.6	40.0/15.7	44.0/17.3	
B TOP TUBE HORIZONTAL (CM/IN)	52.9/20.8	56.2/22.1	59.4/23.4	
C TOP TUBE ACTUAL (CM/IN)	51.4/20.2	54/21.3	57/22.4	
D HEAD TUBE ANGLE	68°	*	*	
E SEAT TUBE ANGLE EFFECTIVE	74.0°	*	*	
E' SEAT TUBE ANGLE ACTUAL	72.2°	*	*	
F STANDOVER (CM/IN)	69.2/27.2	72.2/28.4	74.1/29.2	
G HEAD TUBE LENGTH (CM/IN)	9.7/3.8	*	11.0/4.3	
H WHEELBASE (CM/IN)	106.8/42.0	110.1/43.3	113.4/44.7	
FRONT CENTER (CM/IN)	63.7/25.1	67.0/26.4	70.3/27.7	
CHAIN STAY LENGTH (CM/IN)	42.9/16.9	*	*	
K BOTTOM BRACKET DROP (CM/IN)	1.9/0.7	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	33.4/13.1	*	*	
M FORK RAKE (CM/IN)	5.0/2.0	*	*	
N TRAIL (CM/IN)	8.5/3.4	*	*	
O STACK (CM/IN)	57.0/22.4	*	58.2/22.9	
P REACH (CM/IN)	36.6/14.4	39.9/15.7	42.7/16.8	



## **WOMEN'S MOUNTAIN**

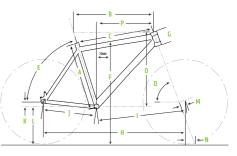
### **SCARLET**

	SPECIFICATIONS	XS (27.5"+)	S (27.5"+)	M (27.5"+)	
A	SEAT TUBE LENGTH (CM/IN)	34.5/13.6	38.5/15.2	42.0/16.5	
В	TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	57.0/22.4	59.5/23.4	
C	TOP TUBE ACTUAL (CM/IN)	52.2/20.6	54.6/21.5	57.0/22.4	
D	HEAD TUBE ANGLE	68.0°	*	*	
E	SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	
F	STANDOVER (CM/IN)	66/2.6	68.7/2.7	70.6/2.8	
G	HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.0/3.9	10.5/4.1	
H	WHEELBASE (CM/IN)	107.9/42.5	110.4/43.5	113.0/44.5	
Ī	FRONT CENTER (CM/IN)	64.5/25.4	67.0/26.4	69.6/27.4	
Ī	CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*	
K	BOTTOM BRACKET DROP (CM/IN)	5.5/2.2	*	*	
Ī	BOTTOM BRACKET HEIGHT (CM/IN)	31.5/12.4	*	*	
М	FORK RAKE (CM/IN)	5.1/2.0	*	*	
N	TRAIL (CM/IN)	9.4/3.7	*	*	
0	STACK (CM/IN)	59.9/23.6	60.3/23.8	60.8/23.9	
P	REACH (CM/IN)	36.8/14.5	39.1/15.4	41.5/16.3	



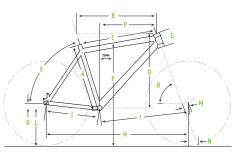
#### **TANGO**

SPECIFICATIONS	XS (27.5"+)	S (27.5"+)	M (27.5"+)	
A SEAT TUBE LENGTH (CM/IN)	34.5/13.6	38.5/15.2	42.0/16.5	
B TOP TUBE HORIZONTAL (CM/IN)	54.5/21.5	57.0/22.4	59.5/23.4	
C TOP TUBE ACTUAL (CM/IN)	52.2/20.6	54.6/21.5	57.0/22.4	
D HEAD TUBE ANGLE	68.0°	*	*	
E SEAT TUBE ANGLE EFFECTIVE	73.5°	*	*	
F STANDOVER (CM/IN)	65.4/25.7	68.1/26.8	70.0/27.6	
G HEAD TUBE LENGTH (CM/IN)	9.5/3.7	10.0/3.9	10.5/4.1	
H WHEELBASE (CM/IN)	107.0/42.1	109.5/43.1	112.1/44.1	
FRONT CENTER (CM/IN)	63.5/25.0	66.1/26.0	68.6/27.0	
CHAIN STAY LENGTH (CM/IN)	44.0/17.3	*	*	
K BOTTOM BRACKET DROP (CM/IN)	5.5/2.2	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	30.9/12.1	*	*	
M FORK RAKE (CM/IN)	4.2/1.7	*	*	
N TRAIL (CM/IN)	10.2/4.0	*	*	
O STACK (CM/IN)	60.2/23.7	60.7/23.9	61.1/24.1	
P REACH (CM/IN)	36.7/14.4	39.0/15.4	41.4/16.3	



### **FORAY**

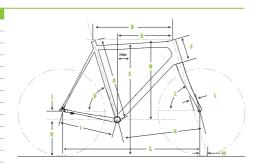
	XS	5	M	L	
A SEAT TUBE LENGTH (CM/IN)	33/13	38.1/15	43.2/17	48.3/19	
B TOP TUBE HORIZONTAL (CM/IN)	53.9/21.3	56.2/22.1	58.4/23	60.1/23.7	
D HEAD TUBE ANGLE	69.5°	69.5°	70°	70°	
E SEAT TUBE ANGLE EFFECTIVE	73°	73°	73°	73.5°	
F STANDOVER (CM/IN)	70/27.6	74.2/29.2	77.2/30.4	80.2/31.6	
G HEAD TUBE LENGTH (CM/IN)	9.1/3.6	11.6/4.5	13.8/5.4	16.2/6.4	
H WHEELBASE (CM/IN)	104.3/41.1	106.8/42	108.5/42.7	111/43.7	
FRONT CENTER (CM/IN)	60.8/23.9	63.3/24.9	65/25.6	67.5/26.6	
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	*	
K BOTTOM BRACKET DROP (CM/IN)	4.7/1.9	*	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	30.5/12	*	*	*	
M FORK RAKE (CM/IN)	4.5/1.8	*	*	*	
N TRAIL (CM/IN)	8.3/3.3	*	8.2/3.2	*	
O STACK (CM/IN)	58.3/23	60.6/23.9	62.9/24.8	65.2/25.7	
P REACH (CM/IN)	36.1/14.2	37.7/14.8	39.2/15.4	40.8/16.1	



## **WOMEN'S ROAD**

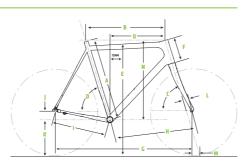
### **SUPERSIX EVO WOMEN'S**

	44	48	50	52	54	
A SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	55.9	
B TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7	
C HEAD TUBE ANGLE	70.5°	71.5°	72.0°	72.6°	72.9°	
D SEAT TUBE ANGLE EFFECTIVE	75.0 °	74.7°	74.4°	74.1°	73.8°	
E STANDOVER AT TOP TUBE MIDPOINT (CM)	71.6	74	75.5	77.5	79.1	
F HEAD TUBE LENGTH (CM)	10.7	10.7	11.5	12.5	13.9	
G WHEELBASE (CM)	96.4	96.3	96.7	97.2	98	
H FRONT CENTER DISTANCE (CM)	56.6	56.5	56.9	57.4	58.1	
CHAINSTAY LENGTH (CM)	40.5	40.5	*	*	*	
BOTTOM BRACKET DROP (CM)	7.4	*	*	7.1	*	
K BOTTOM BRACKET HEIGHT (CM)	26.6	26.6	*	26.9	*	
L FORK RAKE (CM)	4.5	4.5	*	*	*	
M TRAIL (CM)	7.3	6.6	6.3	5.9	5.8	
N STACK (CM)	51.4	51.6	52.6	53.6	55.1	
0 REACH (CM)	36.2	36.9	37.5	38.1	38.7	



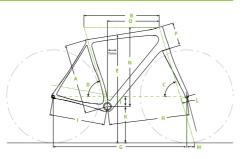
### **CAAD12 WOMEN'S**

	44	48	50	52	54	
A SEAT TUBE LENGTH (CM)	46.5	48.7	51.2	53.8	57	
B TOP TUBE HORIZONTAL (CM)	50	51	52.2	53.4	54.7	
C HEAD TUBE ANGLE	70.5°	71.5°	72.0°	72.6°	72.9°	
D SEAT TUBE ANGLE (EFFECTIVE)	75.0°	74.7°	74.4°	74.1°	73.8°	
E STANDOVER (CM)	71.6	73	74.8	77.1	79.6	
F HEAD TUBE LENGTH (CM)	10.7	*	11.5	12.5	13.9	
G WHEELBASE (CM)	96.4	96.3	96.7	97.2	98	
H FRONT CENTER (CM)	56.6	56.5	56.9	57.4	58.1	
CHAIN STAY LENGTH (CM)	40.5	*	*	*	*	
BOTTOM BRACKET DROP (CM)	7.4	*	*	7.2	*	
K BOTTOM BRACKET HEIGHT (CM)	26.6	*	*	26.9	*	
L FORK RAKE (CM)	4.5	*	*	*	*	
M TRAIL (CM)	7.3	6.6	6.3	5.9	5.8	
N STACK (CM)	51.4	51.6	52.6	53.6	55.1	
0 REACH (CM)	36.2	36.9	37.5	38.1	38.7	



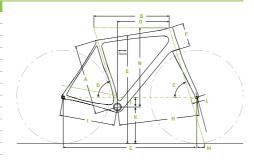
### **SYNAPSE CARBON WOMEN'S**

	44	48	51	54	
A SEAT TUBE LENGTH (CM)	37.0	40.7	44.3	48.0	
B TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7	
C HEAD TUBE ANGLE	70.2°	70.8°	71.7°	*	
D SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°	
E STANDOVER (CM)	68	71.2	74.2	77.3	
F HEAD TUBE LENGTH (CM)	10.3	12.2	13.7	16.1	
G WHEELBASE (CM)	98.9	99.6	99.4	100.8	
H FRONT CENTER (CM)	59.1	59.8	59.6	60.9	
CHAIN STAY LENGTH (CM)	41.0	*	*	*	
BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3	
K BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2	
L FORK RAKE (CM)	6.0	*	5.5	*	
M TRAIL (CM)	6.0	5.6	5.6	*	
N STACK (CM)	51.0	53.0	55.0	57.0	
O REACH (CM)	36.5	37.1	37.7	38.2	



### **SYNAPSE ALLOY WOMEN'S**

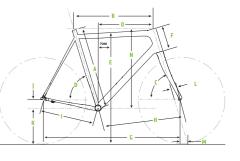
	44	48	51	54	
A SEAT TUBE LENGTH (CM)	40.0	42.2	44.3	48.0	
B TOP TUBE HORIZONTAL (CM)	50.5	51.7	53.1	54.7	
C HEAD TUBE ANGLE	70.2°	70.8°	71.0°	71.9°	
D SEAT TUBE ANGLE EFFECTIVE	74.7°	74.6°	74.3°	73.9°	
E STANDOVER (CM)	68.0	70.1	72.2	75.5	
F HEAD TUBE LENGTH (CM)	10.4	12.3	14.3	15.9	
G WHEELBASE (CM)	99.2	99.9	101.0	100.4	
H FRONT CENTER (CM)	59.1	59.8	60.8	60.2	
CHAIN STAY LENGTH (CM)	41.3	*	*	*	
BOTTOM BRACKET DROP (CM)	7.5	*	*	7.3	
K BOTTOM BRACKET HEIGHT (CM)	27.0	*	*	27.2	
L FORK RAKE (CM)	6.0	*	*	5.0	
M TRAIL (CM)	6.0	5.7	5.5	6.0	
N STACK (CM)	51.0	53.0	55.0	57.0	
0 REACH (CM)	36.5	37.1	37.6	38.3	



## **WOMEN'S ROAD**

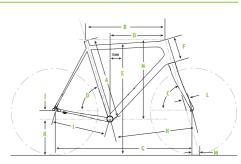
### **SUPERX WOMEN'S**

	46	51	54	
A SEAT TUBE LENGTH (CM/IN)	44.9/17.7	48.8/19.2	52.4/20.6	
B TOP TUBE HORIZONTAL (CM/IN)	50.7/20.0	52.4/20.6	53.7/21.1	
C HEAD TUBE ANGLE	70.0°	71.0°	*	
D SEAT TUBE ANGLE EFFECTIVE	74.6°	74.0°	*	
E SEAT TUBE ANGLE ACTUAL	73.9°	73.1°	73.1°	
E' STANDOVER (CM/IN)	74.3/29.3	77.3/30.4	80.2/31.6	
F HEAD TUBE LENGTH (CM/IN)	9.3/3.6	11.0/4.3	13.2/5.2	
G WHEELBASE (CM/IN)	100.2/39.4	100.5/39.6	102.0/40.2	
H FRONT CENTER (CM/IN)	59.0/23.2	59.3/23.4	60.7/23.9	
CHAIN STAY LENGTH (CM/IN)	42.2/16.6	*	*	
BOTTOM BRACKET DROP (CM/IN)	7.0/2.8	*	6.9/2.7	
K BOTTOM BRACKET HEIGHT (CM/IN)	28.0/11.0	*	28.1/11.1	
L FORK RAKE (CM/IN)	5.5/2.2	*	*	
M TRAIL (CM/IN)	6.9/2.7	6.2/2.5	*	
N STACK (CM/IN)	51.5/20.3	53.5/21.1	55.5/21.9	
0 REACH (CM/IN)	36.5/14.4	37.1/14.6	37.8/14.9	



#### **CAADX WOMEN'S**

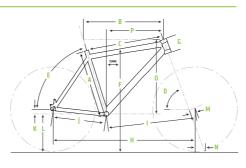
	46	51	54	
SEAT TUBE LENGTH (CM)	50	52.5	54	
TOP TUBE HORIZONTAL (CM)	50.7	52.4	53.7	
HEAD TUBE ANGLE	70.0°	71.0°	*	
SEAT TUBE ANGLE EFFECTIVE	74.6°	74.0°	*	
SEAT TUBE ANGLE ACTUAL	73.6°	73.1°	*	
E' STANDOVER (CM)	75.1	77.3	79.1	
F HEAD TUBE LENGTH (CM)	9.3	11	13.2	
WHEELBASE (CM)	100.2	100.5	102	
FRONT CENTER (CM)	59	59.3	60.7	
CHAIN STAY LENGTH (CM)	42.2	*	*	
BOTTOM BRACKET DROP (CM)	7	*	6.9	
K BOTTOM BRACKET HEIGHT (CM)	28	*	28.1	
FORK RAKE (CM)	5.5	*	*	
M TRAIL (CM)	6.9	6.2	*	
N STACK (CM)	51.5	53.5	55.5	
D REACH (CM)	36.5	37.1	37.8	



## **WOMEN'S FITNESS**

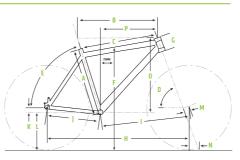
### **QUICK WOMEN'S**

	5	M	T	
SEAT TUBE LENGTH (CM/IN)	35.0/13.8	40.0/15.7	45.0/17.7	
TOP TUBE HORIZONTAL (CM/IN)	54.2/21.3	55.7/21.9	57.3/22.6	
TOP TUBE ACTUAL (CM/IN)	N/A	*	*	
HEAD TUBE ANGLE	70.0°	*	*	
SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	
STANDOVER (CM/IN)	64.8/25.5	69.0/27.2	73.1/28.8	
HEAD TUBE LENGTH (CM/IN)	10.9/4.3	13.4/5.3	16.0/6.3	
WHEELBASE (CM/IN)	103.6/40.8	105.3/41.4	107.0/42.1	
FRONT CENTER (CM/IN)	61.0/24.0	62.7/24.7	64.4/25.4	
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	
BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	
BOTTOM BRACKET HEIGHT (CM/IN)	27.7/10.9	*	*	
FORK RAKE (CM/IN)	5.5/2.2	*	*	
TRAIL (CM/IN)	6.7/2.6	*	*	
STACK (CM/IN)	53.0/20.9	55.4/21.8	57.8/22.8	
REACH (CM/IN)	38.0/15.0	38.8/15.3	39.6/15.6	



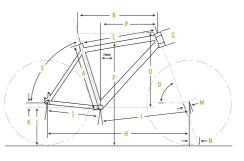
### **QUICK - STEP THRU WOMEN'S**

	5	M	T	
A SEAT TUBE LENGTH (CM/IN)	35.0/13.8	40.0/15.7	45.0/17.7	
B TOP TUBE HORIZONTAL (CM/IN)	54.2/21.3	55.7/21.9	57.3/22.6	
C TOP TUBE ACTUAL (CM/IN)	N/A	*	*	
D HEAD TUBE ANGLE	70.0°	*	*	
E SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	
F STANDOVER (CM/IN)	60.7/23.9	61.3/24.1	61.9/24.4	
G HEAD TUBE LENGTH (CM/IN)	10.9/4.3	13.4/5.3	16.0/6.3	
H WHEELBASE (CM/IN)	103.6/40.8	105.3/41.4	107.0/42.1	
FRONT CENTER (CM/IN)	61.0/24.0	62.7/24.7	64.4/25.4	
CHAIN STAY LENGTH (CM/IN)	43.5/17.1	*	*	
K BOTTOM BRACKET DROP (CM/IN)	6.8/2.7	*	*	
L BOTTOM BRACKET HEIGHT (CM/IN)	27.7/10.9	*	*	
M FORK RAKE (CM/IN)	5.5/2.2	*	*	
N TRAIL (CM/IN)	6.7/2.6	*	*	
0 STACK (CM/IN)	53.0/20.9	55.4/21.8	57.8/22.8	
P REACH (CM/IN)	38.0/15.0	38.8/15.3	39.6/15.6	



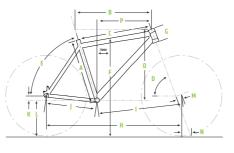
### **ALTHEA**

		XS	S	М	
A	SEAT TUBE LENGTH (CM/IN)	35.0/13.8	40.0/15.7	45.0/17.7	
В	TOP TUBE HORIZONTAL (CM/IN)	55.3/21.8	56.7/22.3	58.1/22.9	
C	TOP TUBE ACTUAL (CM/IN)	N/A	*	*	
D	HEAD TUBE ANGLE	69.5°	*	*	
E	SEAT TUBE ANGLE EFFECTIVE	73.0°	*	*	
F	STANDOVER (CM/IN)	67.9/26.7	71.9/28.3	75.7/29.8	
G	HEAD TUBE LENGTH (CM/IN)	10.7/4.2	*	12.3/4.8	
Н	WHEELBASE (CM/IN)	105.7/41.6	107.8/42.5	109.3/43.0	
ī	FRONT CENTER (CM/IN)	62.5/24.6	63.5/25.0	65.0/25.6	
Ī	CHAIN STAY LENGTH (CM/IN)	43.5/17.1	45.0/17.7	*	
K	BOTTOM BRACKET DROP (CM/IN)	4.1/1.6	6.0/2.4	*	
Ĺ	BOTTOM BRACKET HEIGHT (CM/IN)	29.6/11.7	29.3/11.5	*	
М	FORK RAKE (CM/IN)	4.5/1.8	*	*	
N	TRAIL (CM/IN)	7.8/3.1	8.4/3.3	*	
0	STACK (CM/IN)	56.4/22.2	58.4/23.0	59.9/23.6	
P	REACH (CM/IN)	38.1/15.0	38.9/15.3	39.8/15.7	



### **ADVENTURE WOMEN'S**

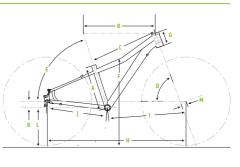
		5	T
A SE	AT TUBE LENGTH (CM/IN)	36.5/14.4	47.5/18.7
B TO	OP TUBE HORIZONTAL (CM/IN)	56.0/22.0	59.0/23.2
C TO	DP TUBE ACTUAL (CM/IN)	N/A	N/A
D HE	EAD TUBE ANGLE	69.0°	*
E SE	AT TUBE ANGLE EFFECTIVE	70.0°	*
F ST	TANDOVER (CM/IN)	58.1/22.9	63.5/25.0
G HE	EAD TUBE LENGTH (CM/IN)	13.5/5.3	15.5/6.1
H W	HEELBASE (CM/IN)	105.4/41.5	108.5/42.7
I FR	RONT CENTER (CM/IN)	59.8/23.5	62.8/24.7
J CH	IAIN STAY LENGTH (CM/IN)	46.5/18.3	*
K BC	DTTOM BRACKET DROP (CM/IN)	6.8/2.7	*
L BC	OTTOM BRACKET HEIGHT (CM/IN)	28.0/11.0	*
M FO	DRK RAKE (CM/IN)	4.5/1.8	*
N TR	RAIL (CM/IN)	8.5/3.4	*
O ST	TACK (CM/IN)	60.7/23.9	62.6/24.6
P RE	EACH (CM/IN)	33.9/13.3	36.2/14.3



## **KIDS**

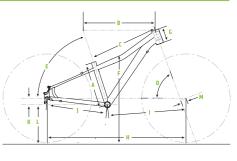
### CUJO

		24"	20"	
	AGE RANGE	7 TO 11	5 TO 9	
A	SEAT TUBE LENGTH (CM/IN)	32.5/ 12.8	26.5/10.4	
В	TOP TUBE HORIZONTAL (CM/IN)	51.2/ 20.2	45/ 17.7	
C	TOP TUBE ACTUAL (CM/IN)	49.3/ 19.4	43.3/ 17	
D	HEAD TUBE ANGLE	69.5/ 27.4	69.5/ 27.4	
Ē	SEAT TUBE ANGLE	72/ 28.3	72/ 28.3	
F	STANDOVER (CM/IN)	60.7/ 23.9	52.2/ 20.6	
G	CHAIN STAY LENGTH (CM/IN)	43/16.9	37.5/ 14.8	
Н	WHEELBASE (CM/IN)	97/ 38.2	86.6/ 34.1	
ī	BOTTOM BRACKET HEIGHT (CM/IN)	23.5/ 9.3	21.6/ 8.5	
ī	STACK (CM/IN)	53.2/ 20.9	44.4/ 17.5	
K	REACH (CM/IN)	33.9/ 13.4	30.6/12	
ī	CRANK LENGTH (MM)	130	110	
М	INSEAM RANGE(CM/IN)	22.8/ 26.4	18.9/ 24.8	



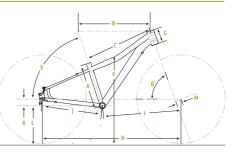
### QUICK

		24"	20"	
	AGE RANGE	7 TO 11	5 TO 9	
A	SEAT TUBE LENGTH (CM/IN)	29/11.4	25.5/10	
В	TOP TUBE HORIZONTAL (CM/IN)	51.2/ 20.2	45/ 17.7	
С	TOP TUBE ACTUAL (CM/IN)	49.5/19.5	43.3/ 17.1	
D	HEAD TUBE ANGLE	69.5/ 27.4	69.5/ 27.4	
E	SEAT TUBE ANGLE	72/ 28.3	72/ 28.3	
F	STANDOVER (CM/IN)	58.7/ 23.1	50.2/ 19.8	
G	CHAIN STAY LENGTH (CM/IN)	41/ 16.1	36.5/ 14.4	
H	WHEELBASE (CM/IN)	96.5/ 38	85.9/ 33.8	
ī	BOTTOM BRACKET HEIGHT (CM/IN)	24.2/ 9.5	19.9/ 7.8	
J	STACK (CM/IN)	51.3/ 20.2	44/ 17.3	
K	REACH (CM/IN)	34.5/ 13.6	30.7/ 12.1	
Ĺ	CRANK LENGTH (MM)	145	110	
М	INSEAM RANGE(CM/IN)	21.7/ 25.2	17.7/ 23.6	



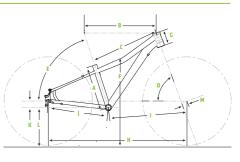
### TRAIL 24" / 20"

		24"	20"	20"55	20"FW	
	AGE RANGE	7 TO 11	5 TO 9	5 TO 8	5 TO 8	
Α	SEAT TUBE LENGTH (CM/IN)	32.5/ 12.8	26/ 10.2	27.5/ 10.8	27.5/ 10.8	
В	TOP TUBE HORIZONTAL (CM/IN)	51.2/ 20.2	45/ 17.7	45/ 17.7	45/17.7	
C	TOP TUBE ACTUAL (CM/IN)	49.5/19.5	43.4/ 17.1	42.8/16.9	42.8/16.9	
D	HEAD TUBE ANGLE	69.5/ 27.4	69.5/ 27.4	69.5/ 27.4	69.5/ 27.4	
E	SEAT TUBE ANGLE	72/ 28.3	72/ 28.3	72/ 28.3	72/ 28.3	
F	STANDOVER (CM/IN)	61.6/ 24.3	51.7/ 20.4	50.4/19.8	50.4/19.8	
G	CHAIN STAY LENGTH (CM/IN)	42.5/ 16.7	36.5/ 14.4	40/15.7	40/15.7	
Н	WHEELBASE (CM/IN)	97.6/ 38.4	86.2/ 33.9	89.8/ 35.3	89.8/ 35.3	
ī	BOTTOM BRACKET HEIGHT (CM/IN)	23.6/ 9.3	21.2/ 8.3	20.8/ 8.2	20.8/ 8.2	
ī	STACK (CM/IN)	54.5/ 21.5	44.8/ 17.6	40.4/15.9	40.4/15.9	
K	REACH (CM/IN)	33.5/ 13.2	30.4/12	31.9/ 12.6	31.9/ 12.6	
ī	CRANK LENGTH (MM)	130	110	120	120	
М	INSEAM RANGE(CM/IN)	23.2/ 26.4	24.8/ 18.5	17.7/ 24	17.7/ 24	



### TRAIL 16" / 12"

_					
	16" SS	16" FW	12" SS	12" FW	12" BALANCE
AGE RANGE	3 TO 5	3 TO 5	1T0 4	1TO 4	1TO 4
A SEAT TUBE LENGTH (CM/IN)	22/ 8.7	22/ 8.7	18 / 7.1	18 / 7.1	12/ 4.7
TOP TUBE HORIZONTAL (CM/IN)	40.3/15.9	40.3/ 15.9	33/13	33/13	31.5/ 12.4
TOP TUBE ACTUAL (CM/IN)	37.6/ 14.8	37.6/ 14.8	31/ 12.2	31/ 12.2	31.2/ 12.3
HEAD TUBE ANGLE	73/ 28.7	73/ 28.7	73/ 28.7	73/ 28.7	69/ 27.2
SEAT TUBE ANGLE	69/27.2	69/ 27.2	69/ 27.2	69/ 27.2	69/ 27.2
STANDOVER (CM/IN)	43.3/17	43.3/ 17	35.3/ 13.9	35.3/ 13.9	28.5/ 11.2
G CHAIN STAY LENGTH (CM/IN)	31.5/ 12.4	31.5/ 12.4	27/ 10.6	27/ 10.6	27/ 10.6
WHEELBASE (CM/IN)	72.5/ 28.5	72.5/ 28.5	61.5/ 24.2	61.5/ 24.2	59.3/ 23.4
BOTTOM BRACKET HEIGHT (CM/IN)	19.8/ 7.8	19.8/7.8	17.7/ 7	17.7/ 7	11.6/ 4.5
STACK (CM/IN)	32.8/12.9	32.8/ 12.9	24.9/ 9.8	24.9/ 9.8	31.3/ 12.3
( REACH (CM/IN)	27.7/ 10.9	27.7/ 10.9	23.4/ 9.2	23.4/ 9.2	19.5/ 7.7
CRANK LENGTH (MM)	110	110	90	90	N/A
M INSEAM RANGE(CM/IN)	15/ 18.9	15/18.9	13.4/ 16.1	13.4/ 16.1	11/ 17.7





#### **AIRPORT MAX FLOOR PUMP**

- » Sturdy and light aluminum barrel and base for years of hassle-free use
- » New lever-less EZ head and extra long, 45 inch / 115 cm hose
- » Easy-to-read Oversized 3" base-mounted pressure gauge
- » Rated to 160PSI/11 bar, needle and cone adapters included in oversize alloy handle
- » Fully rebuildable internals and head

,		
COLOR	CODE	QUANTITY
Black	CU4050MX01	4



#### **AIRPORT NITRO FLOOR PUMP**

- » Steel barrel with oversized steel base with noslip foot pads for superior stability
- » New lever-less EZ head and extra long, 45 inch / 115 cm hose
- » Easy-to-read 2" wide pressure gauge with indicator ring
- » Rated to 160PSI/11 bar
- » Fully rebuildable internals and head

COLOR	CODE	QUANTITY
Dlack	CHADEONTO1	Л



#### **CO2 TRIGGER FILL PLUS**

- » The flip-lock valve attachment works on Presta and Schrader without disassembly
- » Integrated regulator design allows controlled fill and is intuitive to operate
- » Includes two Cannondale Airspeed Premium CO2 16G refill cartridges, and neoprene insulating sleeve

COLOR	CODE	QUANTITY
Black	C103000900	50





#### **AIRSPEED HP SHOCK PUMP**

» Lightning fast

COLOR

- » The Airspeed HP Shock Pump offers double versatility in charging both standard and high-pressure shock systems
- » Rated to up to 600 PSI/41.4 bar, with 2" wide gauge for legible readout even at high pressures
- » Hose is chemically resistant to shock oils, and attaches to shock valves with an extended connector for easy threading
- » Bleeder valve for enhanced precision in dialing in your ride

		•	
Black	C104009000	4	
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#### **AIRSPEED PREMIUM CO2 REFILL CARTRIDGES**

- » Airspeed Premium CO<sub>2</sub> 16 gram and 25 gram refill cartridges
- » Compatible with all Cannondale CO<sub>2</sub> rapid inflator devices, as well as most other threadon CO<sub>2</sub> inflator devices
- » Available in packs of 3 and boxes of 16 and 20

SIZE	CODE	QUANTITY
16 gram 3 Pack	3CO2/16G3PAK	100
25 gram 3 Pack	3CO2/25G3PAK	50
25 gram 16 Pack	3C02/25G16PAK	10
16 gram 20 Pack	3CO2/16G2OPAK	10





#### **COMPUTER MOUNT**

- » Compatible with all Garmin Edge series (200, 500, 510, 800, 810)
- » Fits 31.8 mm diameter handle bars
- » 1/4 turn twist for mount/dismount
- » Injection mold nylon/glass fill with stainless T25 bolt
- » Weight: 22 g

COLOR	CODE	QUANTITY
Black	CU40640S01	50
White	CU40640S02	50
Green	CU40640S04	50
Orange	CU40640S05	50







Black

Orange

**SPEEDSTER 2 SEAT BAG** 

- » Durable PVC construction with heavy-duty, water-resistant coating and weatherproof zipper helps keep items dry
- » External quick-access pocket for minitool, ID,
- » Reflective loop for attaching safety light (sold separately) improves visibility
- » Velcro webbing side straps secure bag quickly to saddle seat rails
- » Available in Small (27 in<sup>3</sup>/443 cm<sup>3</sup>), Medium (58 in³/955 cm³) and Large (81 in<sup>3</sup> /1331 cm<sup>3</sup>)

SIZE/COLOR	CODE	QUANTITY	
Small Black	CU4070SM01	100	
Medium Black	CU4070MD01	100	
Large Black	CU4070LG01	100	



#### **SLICE TOP TUBE BAG**

- » Top Tube Bag mounts tool-free via hook-andloop straps on the top tube just behind the
- » Clear window cover features self-locating magnetic closure for visibility and quick access to contents
- » Durable 600D nylon construction with heavy duty, easy to clean water-resistant coating helps keep contents dry
- » Cargo capacity 33 in3/ 544 cm3 / weight 85 grams

COLOUR	CODE	QUANTITY
Rlack	L3U3UUU3UU	100







SIZE	CODE	QUANTITY
TUBE 26 X 1.75-2.125" SCHRADER BOX/30	CU43261702	2/60
TUBE 26 X 2.1-2.4" 48MM PRESTA BOX/25	CU43262103	2/50
TUBE 27 X 1.75-2.125" 48MM PRESTA BOX/30	CU43271703	2/60
TUBE 29 X 1.75-2.125" 48MM PRESTA BOX/30	CU43291703	2/60
TUBE 700C X 18-25C 60MM PRESTA BOX/50	CU43281801	2/100
TUBE 700C X 25-32C 60MM PRESTA BOX/50	CU43282501	2/100
12IN SCHRADER TUBE 1.5-2.1IN	CP8207U0002	2/120
16IN SCHRADER TUBE 1.5-2.1IN	CP8217U0002	2/90
20IN SCHRADER TUBE 1.5-2.1IN	CP8227U0002	2/80
24IN SCHRADER TUBE 1.5-2.1IN	CP8237U0002	2/60
700C PRESTA TUBE 35-50C	CP8117U0004	2/70
650 X32-50C PRESTA VALVE 60MM	CP8127U0005	2/70



#### **10-FUNCTION MULTI TOOL**

- » Lightweight aluminum anodized side plates with rounded edges offer great hand feel and secure grip
- » 2/ 2.5/ 3/ 4/ 5/ 6/ 8mm hex
- » T25/ Phillips/ Flat driver bits

COLOR	CODE	QUANTITY
Black	CU41220S01	



#### **10-FUNCTION MULTI TOOL WITH CHAIN BREAKER**

- » Lightweight aluminum anodized side plates with rounded edges offer great hand feel and secure grip
- » 2/ 2.5/ 3/ 4/ 5/ 6/ 8mm hex
- » T25/ Phillips/ Flat
- » Chain breaker with 0/1/2/3 Spoke wrench

COLOR	CODE	QUANTITY	
Black	CU41240S01		
		1	
		1-1	
	AA CO		
	1		
		-	
3	1		
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#### **PRO GRIP PREMIUM HANDLEBAR TAPE**

- » Durable and tacky polymer-coated EVA foam that offers unbelievable grip in all conditions
- » Sticky-gel backing adds an extra level of vibration dampening to help reduce hand fatigue
- » Includes deluxe mechanical wedge-locking end plugs and premium finish tape that is flexible and extra-sticky

SIZE/COLOR	CODE	QUANTITY
3.5mm, Black	C704900001	100
3.5mm, White	C704920001	100





PGA | HANDLEBAR TAPE

#### SYNAPSE® GEL HANDLEBAR TAPE

- » Soft and durable suede finish with gel backing for extra comfort
- » Durable EVA foam that offers unbelievable grip in all conditions
- » Includes press-fit end plugs and finish tape

SIZE/COLOR	CODE	QUANTITY	
Black	2HB01/BLK	100	
Green	2HB01/300S	100	
White	2HB01/WHT	100	





#### **LIGHT BAR END PLUGS**

- » Low-profile protection for you and your handlebars
- » Wedge style deign holds tight in any size bar
- » Weight: 23 grams per pair

COLOR	CODE	QUANTITY
Black/Green	CP1108U130S	100
Black/White	CP1108U140S	100
Green/Black	CP1108U310S	100
White/Green	CP1108U430S	100





#### **CANNONDALE RETRO BOTTLE**

- » High-flow, lockable Actuator nozzle
- » BPA Free
- » Dishwasher safe
- » New Farbic® Gripper Bottle

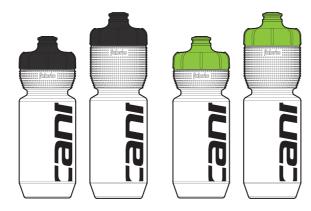
COLOR	600ML	750ML	QUANTIT
Clear/Black	CP5408U0160	CP5408U0175	25
Clear/Green	CP5408U0360	CP5408U0375	25



#### **CANNONDALE LOGO BOTTLE**

- » High-flow, lockable Actuator nozzle
- » BPA Free
- » Dishwasher safe
- » New Farbic® Gripper Bottle

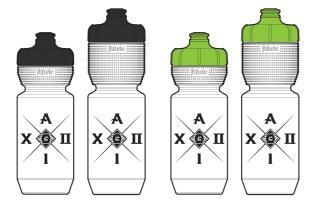
COLOR	600ML	750ML	QUANTITY
Clear/Black	CP5308U0160	CP5308U0175	25
Clear/Green	CP5308U0360	CP5308U0375	25



#### **ALUMINATI BOTTLE**

- » High-flow, lockable Actuator nozzle
- » BPA Free
- » Dishwasher safe
- » New Farbic® Gripper Bottle

COLOR	600ML	750ML	QUANTITY
Clear/Black	CP5108U0160	CP5108U0175	25
Clear/Green	CP5108U0360	CP5108U0375	25



#### **INSULATED HIGH-FLOW BOTTLE**

- » The triple-layer thermal isolation technology keeps your drink cooler over twice as long as conventional water bottles
- » Fill it with ice and your favorite drink, or freeze it overnight
- » No-leak, hi-flow nozzle delivers 30% more flow than conventional caps
- » Bottle is BPA- and phthalate-free, printed with CPSC-approved non-toxic inks
- » Dishwasher safe, handwashing recommended

COLOR / SIZE	CODE	QUANTITY	
Blue / 21 oz.	CU41562101	25	
Multi / 21 oz.	CU41562102	25	



#### ADVENTURE COMFORT SADDLE

- » Best-in-class comfort saddle features hand-stitched faux-leather cover, stress relief channel, and coil sprung design for upright, relaxed riding position.
- » Length=270mm Width=200mm Depth=70mm

COLOR / SIZE	CODE	QUANTITY
Black	CP7107U110S	

PHOTO UNAVAILABLE

#### **GT-40 / GT-40 SIDE LOAD ALUMINUM CAGE**

- » Lightweight and durable heat-treated aluminum construction
- » Wrap-around coverage ensures positive bottle grip and smooth glide
- » The GT-40's clean, timeless design is now also available in an expanded color range
- » Available in left- or right-side loading
- » Weight: 42g

COLOR	CODE	QUANTITY
Black	C601000902	100
White	C601000921	100
Silver	C601000991	100
Black / Right-load	C601000903	100
Black / Left-load	C601000904	100







C601000904 Black, Left-load



C601000991 Black, Right-load

**GT-40 CARBON** 

- » 3k / unidirectional carbon
- » Weight: 28g

COLOR/LOAD	CODE	QUANTITY
Black/Green	CP5107U130S	50
Black/White	CP5107U140S	50
Black/Black	CP5107U110S	50





Black/Black

#### **NYLON SPEED-C CAGE**

- » Shaped to strike a perfect balance between stiffness for secure bottle hold and suppleness for easy bottle insertion
- » Molded of durable nylon composite
- » Expanded color range with subtle graphics perfectly complement your bike and accent your unique style
- » Weight: 39g

COLOR	CODE	QUANTITY
Gloss Black	C601000900	60
White/Black	C601000920	60
Red/Black	C601000940	60
Green /Black	C601000030	60
Blue/White	C601000091	60







Red/Black



Blue/White







reninna 20 White/Black

#### **CARBON SPEED-C CAGE**

- » Interwoven 3K and unidirectional carbon fiber composite
- » Shaped to strike a perfect balance between stiffness for secure bottle hold and suppleness for easy bottle insertion
- » Finished in matte or gloss over bare carbon weave
- » Stealth and svelte in only 28 grams

COLOR	CODE	QUANTITY
BBQ	CU41400S02	50
Black Gloss	CU41400S01	50





Black Gloss

#### **CARBON SPEED-C SL CAGE**

- » Ultra light at 22g
- » Interwoven 3K unidirectonal carbon fiber
- » Finished in matte or gloss over bare
- » Shaped to create a perfect balance between lightness and security

COLOR	CODE	QUANTITY
Black Gloss	CU41400S01	60



SL Gloss

#### **NYLON SSR CAGE (RIGHT LOAD)**

- » "C" logo silhouette 3D sculpted to perfectly fit Cannondale waterbottles
- » 2 piece design allows for 2 durometers of nylon
- » Ideal solution for bikes with limited space
- » Perfect balance of security & ease of use
- » Ultra light at 49g

COLOR	CODE	QUANTITY
Black/Black	CU4145RT01	60
Black/Green	CU4145RT04	60





#### **NYLON SSL CAGE (LEFT LOAD)**

- » "C" logo silhouette 3D sculpted to perfectly fit Cannondale waterbottles
- » 2 piece design allows for 2 durometers
- » ideal solution for bikes with limited space
- » Perfect balance of security & ease of use
- » Ultra light at 49g

COLOR	CODE	QUANTITY
Black/Black	CU4145LT01	60
Black/White	CU4145LT02	60
Black/Green	CU4145LT04	60
Black/Blue	CU4145LT07	60









CU4145LT01 Black/Black

CU4145LT04 Black/Green

CU4145LT07 Black/Blue





#### **CYPHER**®

- » Peak Protection technology uses dual-density EPS foam to reduce weight while maintaining the highest industry safety standards
- » Heat-sealed anti-microbial moisture wicking pads keep the sweat under control
- » System Integrated Fit. A 3-position height adjustment allows "just-right" placement of the Ergo-fit EVA occipital pad and the micro-dial tension adjuster delivers a precise fit
- » Slightly deeper fit than the Teramo
- » Polycarbonate Internal Cage reinforces critical vent bridges for best in class safety and ventilation
- » Multi-molding Polycarbonate shell technology bonds the outer shell with the EPS shell for one-piece integrated design
- » Comfortable lightweight anti-microbial webbing with cam-lock dividers offers secure adjustment and all-day wearability

CYPHER ROAD	S/M	L/XL	
COLOR	52-58CM	58-62CM	QTY
Gloss Black	CH4307U10SM	CH4307U10LX	8
Gloss White	CH4107U40SM	CH4107U40LX	8





#### **ROAD CAAD**

- » SI alloy exoskeleton cage reinforcements reinforce critical vent bridges for best-in-class safety and ventilation
- » Multi-molding Polycarbonate shell technology bonds the outer shell with the EPS shell for one-piece integrated design
- » 20 large flow-through vents control comfort by maintaining airflow through the helmet
- » Heat sealed moisture wicking pads keeps the sweat under control
- » System Integrated micro dial fit w/ Ergo-fit EVA occipital pad offers a precise fit
- » Comfortable lightweight webbing with cam-lock dividers offers secure adjustment and all-day wearability

COLOR	S/M 52-58CM	L/XL 58-62CM	QTY
Matt Gun Metal	CH4307U60SM	CH4307U60LX	8
Black	CU4005SM01	CU4005LG01	8

COLOR	S/M 52-58CM	L/XL 58-62CM	QTY
Mett Black / Green	CH4807U13SM	CH4807U13LX	8
Matt White	CH4807U41SM	CH4807U41LX	8
Matt Blue Fade	CH4807U24SM	CH4807U24LX	8



Gloss Black



Gloss White Fade







Matt Gun Metal

Matt Black/Green





#### QUICK

- » Single-Mold Polycarbonate shell technology bonds the outer shell with the EPS shell for one-piece integrated design
- » 19 flow-through vents control comfort by maintaining airflow through the helmet
- » Heat-sealed moisture wicking pads keep the sweat
- » System Integrated micro dial w/ Ergo-fit EVA occipital pad offers a precise fit
- » Comfortable soft-touch webbing with cam-lock dividers offers secure adjustment and all-day wearability
- » Removable visor

COLOR	S/M 52-58CM	L/XL 58-62CM	QTY
Gloss Black	CH4507U10SM	CH4507U10LX	8
Matt White	CH4507U40SM	CH4507U40LX	8
Matt Teal	CH4507U30SM	CH4507U30LX	8
Matt Grey/Blue	CH4507U32SM	CH4507U32LX	8
Matt Red	CH4507U54SM	CH4507U54LX	8
Gloss Galaxy	CH4507U91SM	CH4507U91LX	8
Metallic	CH4507U60SM	CH4507U60LX	8



#### **RYKER**

- » Extended coverage mountain helmet
- » Peak Protection technology uses dual-density EPS foam to reduce weight while maintaining the highest industry safety standards
- » Vent bridges for best-in-class safety and ventilation
- » Multi-molding Polycarbonate shell technology bonds the outer shell with the EPS shell for one-piece integrated design
- » 20 large flow-through vents control comfort by maintaining airflow through the helmet
- » Heat-sealed moisture wicking pads keeps the sweat under control
- » System Integrated micro dial w/ Ergo-fit EVA occipital pad offers a precise fit
- » NEW comfortable lightweight webbing with cam-lock dividers offers secure adjustment and all-day wearability
- » Removable and adjustable visor

COLOR	5 51-55CM	M 55-59CM	L 59-63CM	QTY
Matt Black/Green	CH4407U13SM	CH4407U13MD	CH4407U13LX	8
Matt Blue Fade	CH4407U20SM	CH4407U20MD	CH4407U20LX	8
White	CU4002SM01	CU4002MD01	CU4002LG01	8













Matt Grey/Blue





Matt Gold

Matt White



Metallic





Matt Blue Fade





#### **RADIUS**

- » 16 flow-through vents control comfort by maintaining airflow through the helmet
- » Heat-sealed moisture wicking pads keep the sweat under control
- » System Integrated micro dial w/ Ergo-fit EVA occipital pad offers a precise fit
- » Comfortable soft-touch webbing with cam-lock dividers offers secure adjustment and all-day wearability

COLOR	S/M 52-58CM	L/XL 58-62CM	QTY
Gloss Black	CH4607U10SM	CH4607U10LX	8
Matt Teal	CH4607U34SM	CH4607U34LX	8
Matt Red	CH4607U54SM	CH4607U54LX	8



#### **KIDS**

- » In Fusion mold technology makes this helmet very durable and light-weight
- Easy Fit System with micro-dial and plush padding makes adjusting the helmet size effortless and precise
- » Vent Screens stop bugs, not air flow
- » Comfortable soft-touch webbing w/pinch guard allows for quick connect and a comfortable ride

COLOR	XS/S	S/M	QTY
Black	CH4707U30XS	CH4707U30SM	8
Yellow	CH4707U70XS	CH4707U70SM	8
Teal	CH4707U35XS	CH4707U35SM	8
White	CH4707U40XS	CH4707U40SM	8
Pink	CU4007XS03	CU4007SM03	8

















- » Lefty 2.0 Carbon, XLR Isolated Damper Technology with XC+ tune and X-Loc
- » 44mm Filament Wound Carbon Outer Leg with Dual Alloy Crowns
- » 32mm OPI (One-Piece-Integration) 3D Forged Alloy Inner Leg/Axle
- » 55mm Offset
- » Includes SuperMax 1.5" steerer and front disc brake adapters for Lefty 50 or Lefty 60 hubs (minimum rotor size: 160mm)

CODE	TRAVEL	WHEEL	HEADTUBE Length*	WEIGHT
CL150911022	100mm	29"/27.5+"	122mm	1765g
CL150911034	100mm	29"/27.5+"	134mm	1765g*

\*All weights reflect 122mm clamp spacing and includes steerer tube & disc brake adanter



- » PBR Isolated Damper Technology with Enduro+ tune and updated controls
- » 46mm Oversized Alloy Outer Leg
- » Fat Specific Dual Alloy Crowns
- » 36mm Inner Leg with 3D Forged Alloy Axle » 60mm Offset to Reduce 'Trail' to Make the
- Most Agile Handling Fat Bike! » Clearance for 5.0" Tire on 100mm Rim
- » Includes SuperMax 1.5" steerer and front disc brake adapter for Lefty 73 hub (minimum rotor diameter: 180mm)

CODE	TRAVEL	WHEEL	HEADTUBE Length*	WEIGHT
CL290621097	100mm	26"	97mm	2290g*
CL290621010	100mm	26"	110mm	2290g*
CL290621022	100mm	26"	122mm	2290g
CL 290621034	100mm	26"	134mm	229Nσ*

\*All weights reflect 122mm clamp spacing and includes steerer tube & disc brake adapter.

#### **LEFTYOLIVER**

- » Oliver PBR Isolated Damper Technology
- » 46mm Oversized Alloy Outer Leg
- » MAP Multi-Surface Air Preload System eliminates bobbing while eating up bumps on multi-surface roads.
- » 42mm Carbon Filament-wound Carbon fiber outer leg with dual alloy crowns
- » 32mm diameter OPI (One-Piece-Integration) 3D-forged one-piece lower leg and axle
- » 45mm offset
- » Includes 1.5" steerer and brake adapter for Lefty 50 hub

CODE	TRAVEL	WHEEL	HEADTUBE LENGTH*	WEIGHT
CL180721010	30mm	650B	110mm	1295g*
CL180721034	30mm	650B	134mm	1295g*
CL180721060	30mm	650B	160mm	1295g*
All weights are based	d off the 110	mm headtub	e size.	



LEFTY 2.0 CARBON



LEFTY OLAF



- » Complete the system. Build up some sweet hoops on these superlight hubs.
- Lefty 50 Front Hub

**LEFTY HUBS** 

- » Fits older Lefty models (2001-2014) & Lefty 2.0, Supermax, & Oliver
- » 50mm Flange Spacing
- » 122g

-	
CODE	DESCRIPTION
KH105/24H	24 hole, black
KH105/28H	28 hole, black
KH105/32H	32 hole, black
ΔΛΑΠ ΦΕΙ Ε- ΝΟΜ	

#### Lefty 60 Front Hub

- » For Lefty 2.0 & Supermax models
- » 60mm Flange Spacing for Greater Stiffness
- » 130g

CODE	DESCRIPTION
KH119/32	32 hole, black
AVAILABLE: NOW	

#### Lefty 73 Front Hub (for Olaf)

- » 73mm Flange Spacing
- » Fat Specific Symmetric Spoke Angles

» lask	DESCRIPTION
CP9306U100S	32 hole, black
AVAILABLE: FALL 2015	

#### **6POINT3 PLATFORM PEDALS**

- » 9/16" axle with sealed bearing system keeps out the elements for years of use
- » Full aluminum alloy body is lightweight and durable
- » Integrated rubber blocks and surface grip tape offer excellent traction

COLOR	CODE	QUANTITY	
Black	3PD6POINT3/BLK9/16	30	





#### **C1 1.5" STEM**

- » Minimal styling, Maximum Performance
- » Lightweight Forged 2024 aluminum
- » 31.8mm Clamp

» 100mm length stem weighs 185 grams

SIZE	CODE	QUANTITY	SIZE	CC
STEM MTN 15 318 20D 80	QSE080X2015/BBQ	10	STEM MTN 15 31 8 05D 60	Q.
STEM MTN 15 318 20D 90	QSE090X2015/BBQ	10	STEM MTN 15 31 8 05D 80	Q.
STEM MTN 1 5 31 8 20D 100	QSE100X2015/BBQ	10	STEM MTN 15 31 8 05D 90	Q
STEM MTN 1 5 31 8 20D 110	QSE110X2015/BBQ	10	STEM MTN 15 31 8 05D 100	Q.
STEM MTN 1 5 31 8 20D 120	QSE120X2015/BBQ	10	STEM MTN 15 31 8 05D 110	Q.
			STEM MTN 1.5 31.8 050 120	n

SIZE		CODE	OUANTITY
STEM MTN 15	31 8 05D 60	QSE060X0515/BBQ	10
STEM MTN 15	31 8 05D 80	QSE080X0515/BBQ	10
STEM MTN 15	31 8 05D 90	QSE090X0515/BBQ	10
STEM MTN 15	31 8 05D 100	QSE100X0515/BBQ	10
STEM MTN 15	31 8 05D 110	QSE110X0515/BBQ	10
STEM MTN 15	31 8 05D 120	QSE120X0515/BBQ	10



#### **C2 SEATPOST**

- » Minimal styling, Maximum Performance
- » Lightweight Forged 2024 aluminum
- » 31.8mm Clamp
- » 100mm length stem weighs 185 grams

DDE	SIZE	OUANTITY
U42112530	25.4x300mm	25
U42112535	25.4x350mm	25
U42112540	25.4x400mm	25

#### **SAVE CARBON ROAD SEATPOST**

- » Ultra-light continuous carbon fiber layup offers just enough compliance to take the edge off without sacrificing power transfer
- » Easy adjust two bolt head for fine tuning ride position
- » 25.4mm diameter only, weighs 270 grams
- » Di2 compatible

CODE	SIZE	QUANTITY
CU42142538	25.4 X 300mm, 15mm offset	25
CU42142542	25.4 X 350mm, 15mm offset	25

### **SAVE CARBON SEATPOST**

- » Ultra-light continuous carbon fiber layup offers just enough compliance to take the edge off without sacrificing power transfer
- » Easy adjust two bolt head for fine tuning ride position
- » 27.2mm diameter only, weighs 270 grams

CODE	SIZE	QUANTITY
CU42142738	27.2 x 380mm,	20
CU42142742	27.2 x 420mm,	20
CU42152738	27.2 x 380mm, 15mm offset	20
CU42152742	27.2 x 420mm, 15mm offset	20



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#### CODE

CU40356503	Hollowgram Si SL2 165 52/36 SpideRing
CU40357003	Hollowgram Si SL2 170 52/36 SpideRing
CU40357203	Hollowgram Si SL2 172.5 52/36 SpideRing
CU40357503	Hollowgram Si SI 2 175 52/36 SnideRing

#### **HOLLOWGRAM™ SISL2 MOUNTAIN**

The evolution of the revolution. 15 years ago, the original Cannondale HollowGram crank started the BB30 revolution and set a new standard for ultra-light, super-stiff cranks. The most current evolution of the HollowGram, the SiSL2, continues this tradition of radical innovation. These hollow cranks are created by bonding together two machined, heat-treated clamshell halves with a super-strong anaerobic bonding agent. Extensive FEA modelling and physical testing have allowed us to refine the internal and external shapes for the ultimate in stiffness-toweight. The result is a crank light and stiff enough for our top road race machines but still so tough, we use it on our mountain bikes as well. Compatible with all Cannondale Si Spiders and SpideRings.



#### CODE

CU40376532	Hollowgram Si SL2 165 32 SpideRing	
CU40377032	Hollowgram Si SL2 170 32 SpideRing	
CU40377532	Hollowgram Si SL2 175 32 SpideRing	

#### **HOLLOWGRAM™** *SI ROAD*

Our patented OPI 3D forging process enables us to build hollow, seamless crankarms that are not only extremely light but also incredibly strong and stiff. In fact, they are the stiffest, strongest crankarms we've ever made. Lighter and stiffer than the competition and completely compatible with every HollowGram spider and chainring set-up, the HollowGram Si cranks bring toplevel performance to more pricepoints.

#### CODE

CU40366503	Hollowgram Si 165 52/36 8 Arm SpideRing
CU40367003	Hollowgram Si 170 52/36 8 Arm SpideRing
CU40367203	Hollowgram Si 172.5 52/36 8 Arm SpideRing
CU40367503	Hollowgram Si 175 52/36 8 Arm SpideRing



#### **HOLLOWGRAM™ SI MOUNTAIN**

Our patented OPI 3D forging process enables us to build hollow, seamless crankarms that are not only extremely light but also incredibly strong and stiff. In fact, they are the stiffest, strongest crankarms we've ever made. Lighter and stiffer than the competition and completely compatible with every HollowGram spider and chainring set-up, the HollowGram Si cranks bring toplevel performance to more pricepoints.

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CU40386532	Hollowgram Si 165 32 SpideRing
CU40387032	Hollowgram Si 170 32 SpideRing
CU40387532	Hollowgram Si 175 32 SpideRing



#### **OPI 1X MTB SPIDERING**

Ultralight, durable SpideRing tech for the MTB world. 10-arm, radial arm design with X-Synch thick/thin tooth profiles for chain retention and only 46 grams (30t). The crankarm interface on these rings is not keyed, so the rings can be rotated 90 degrees for maximum longevity.

#### CODE CU4041SI30 Spiderring 30 CU4041SI32 Spiderring 32 CU4041AI30 Spiderring 30 Ai CU4041AI32 Spiderring 32 Ai CU4041AI34 Spiderring 34 Ai CU4041SI44 Spiderring 44



#### **OPI SPIDERING SL**

The original SpideRing. Featuring a 3D-forged, 10-arm design and obsessive weight-saving machining throughout, this spider/rings combo is the best shifting ultralight chainring set on the market. Available in 53/39, 52/36 and 50/34 chainring combinations. Weight: 160 grams (50/34)

ODE	
U4042SI53	Spiderring 53/39 Si
U4042SI52	Spiderring 52/36 Si
IIAUASCIEU	Coldorring EN /2/1 Ci



#### **EILEEN™ 2 REAR-MOUNT KICKSTAND**

- » Designed for flat-sided tubes up to 23mm thick
- » Firm spring prevents movement while riding
- » Two bracket options to better fit small and large frames

COLOUR	CODE	QUANTITY
Black	C4KSRM01BLK	30



#### **EILEEN™ 3 CENTER-MOUNT KICKSTAND**

- » Telescoping leg that offers expanded versatility to fit a wide range of bicycles
- » Crafted of lightweight and durable aluminum alloy
- » Equipped with a firm spring that prevents movement while riding
- » Includes a retro-adapter plate

COLOUR	CODE	QUANTITY
Black	C4KSCM01BLK	30



#### SI KICKSTAND

- » Low profile, easy attachment to frames featuring an SI dropout
- » Full adjustable length for range of frame sizes
- » Lightweight aluminum construction

COLOUR	CODE	QUANTITY
Black	CP1607U000S	30



