

CANON



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INTRO

2020 marks a huge step forward in Canyon E-MTB design and development – the next iteration of our :ON e-bikes will all feature fully frame-integrated drive systems. And the Grand Canyon:ON is the first of this latest generation. It's a new, motorised take on an old classic: the multi award-winning Grand Canyon hardtail. With advanced system integration and a range of smartly executed design details, this new e-hardtail is perfect for all riders wanting an extra boost to get the most out of their trail riding and off-road adventures.



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INTEGRATION

The Grand Canyon:ON is built around a Shimano E8000 drive system, perfectly integrated into the frame's elegant lines. The frame geometry is designed to create maximum ground clearance for the motor, so you can power over rough, technical surfaces with ease. What's more, the powerful 504 Wh battery is integrated into the down tube for a faultlessly clean aesthetic. Charging the battery is simple – either plug the charger straight into the seat tube or remove the battery with a key and charge it at the mains.

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DETAILS MAKE THE DIFFERENCE

Take one look at the Grand Canyon:ON, and it's clear that this bike has been meticulously designed and crafted, right down to the very last detail. The seamless integration of battery and motor. Internal cable routing for a perfectly clean aesthetic. Custom handlebar and stem with internal cable routing. Every part of the Grand Canyon:ON screams of zero-compromise engineering.

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FEATURES

The Grand Canyon:ON's design details aren't just about optics—they're about function, too. First, there's room in the frame for two bottles: a must-have on big rides. In the top tube, an integrated USB-C charging socket with on/off switch means you'll never run out of charge on your devices again. Furthermore, for maximum practicality for everyday riding, there's an invisible kickstand mount compatible with the Pletscher (KSA-40) standard, with an optional cover. Finally, S and XS bikes are also fitted with an Acros Blocklock head-set, designed to protect the top tube from handlebar impacts in the event of a crash.



SAME RATIO, SAME FEEL

With the Grand Canyon:ON, one of our main aims was to make the bike's character as similar as possible across all models and frame sizes. To achieve this consistency, we've fitted frame-size specific wheels. Bikes in size XS-S roll on 27.5" wheels, M-XL models are fitted with 29" wheels. All bikes come with 2.6-inch wide tyres.

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RHYTHM

CONTROL

No matter if you're a beginner or a pro: the more stability and control your bike gives you, the more confidence you have – and the more you can enjoy the ride. The Grand Canyon:ON is fitted with powerful brakes: a four-piston calliper on the front, and big 203 mm rotors on both wheels (180 mm rear rotor on XS and S bikes). The fork offers 120 mm of sensitive, plush travel on the front (100 mm on XS bikes) and the bike's Canyon-engineered SD:ON saddle – with a specially designed wing at the rear – provides extra stability and support on steep, technical climbs. Select models also come with dropper posts for ultimate performance and confidence on technical descents.

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DIRECT TO YOUR DOOR

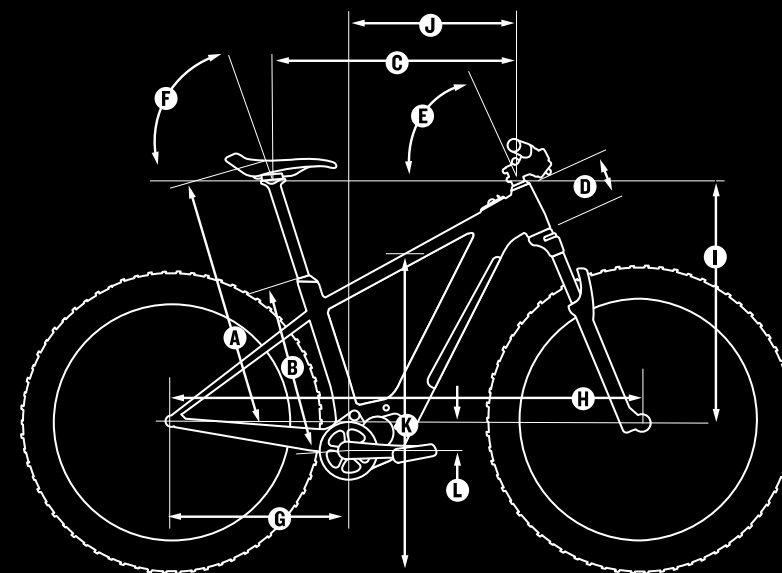
As a direct-sales brand, Canyon cuts out the dealers and gets you the best bike for the best price. Right to your door. We ship the Grand Canyon:ON in the e-Bikeguard, a box we specially designed to meet the added demands of e-bike shipping. We provide clear instructions and all the

tools necessary to put the bike together, so even riders with limited technical knowledge can get up and rolling in a few simple steps. And afterwards, the box is robust enough for repeated travel and storage use.



GEOMETRY

FRAME SIZE	XS	S	M	L	XL
WHEEL SIZE (INCH)	27.5	27.5	29	29	29
TIRE SIZE (INCH)	2.6	2.6	2.6	2.6	2.6
A REFERENCE SEAT HEIGHT	622	719	758	802	842
B SEAT TUBE LENGTH (MM)	350	400	440	480	540
C TOP TUBE LENGTH (MM)	562	577	617	646	668
D HEAD TUBE LENGTH (MM)	100	100	120	135	145
E HEAD TUBE ANGLE (°)	67	67	68	68	68
F SEAT TUBE ANGLE ACTUAL (°)	74	74	74	74	74
SEAT TUBE ANGLE EFFECTIVE (°)	71.7	72	72.3	72.4	72.5
G CHAINSTAY LENGTH (MM)	425	425	440	440	440
H WHEELBASE (MM)	1091	1109	1157	1187	1211
I STACK (MM)	584	602	651	665	675
J REACH (MM)	395	405	430	455	475
K STANDOVER HEIGHT	717	752	797	814	844
L BOTTOM BRACKET OFFSET (MM)	54	54	65	65	65
FORK LENGTH (PARALLEL TO STEERER TUBE)	492	512	530	530	530
FORK OFFSET (MM)	46	46	51	51	51
FORK TRAVEL (MM)	100	120	120	120	120
STEM LENGTH (MM)	50	50	60	60	60
CRANK LENGTH (MM)	165	165	170	170	170
HANDLEBAR WIDTH	740	740	760	760	760
SEATPOST LENGTH, DROP (VARIO) (MM)	386/100	411/125	458/150	458/150	458/150
SEATPOST LENGTH (RIGID) (MM)	400	400	400	400	400



IMPRINT

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