



GRAND CANYON

GRAND CANYON:ON

EXPLORE MORE

YOU FULLY CHARGED



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OUR ALL-NEW GRAND CANYON:ON

The spirit of exploration has been embedded in us humans since the dawn of time. It's the 'what that' and 'what ifs' that have been driving us to venture out of our comfort zone, to look beyond the horizon.

Nowadays, pretty much all blank spots on the map have been filled and outside of a few exceptions us humans have been quite literally everywhere. Heck, we've been to the moon! But that does not mean that the spirit of exploration has died. No, that spirit is alive and thriving around every corner of our world. We might not be the first on that epic trail we just found or the first ones to summit that peak over in the distance or even the first ones to find that awesome new café in that back alley downtown, but the stoke of having ridden it, conquered it, found it and, most importantly, returning with a great story feels as real as it gets.

Sadly for many of us though, our daily lives don't leave as much room for exploration as we'd perhaps like. Schedules, deadlines, work, family, friends, obliga-

tions, commitments – it can be tough to find the space and time to deviate from the straightest, quickest route. If only there were a fast, capable, comfortable, practical and powerful tool that could help buy some time in our daily lives. A tool that simultaneously gives us the ability to explore outside of our comfort zone and deviate from the well-trodden route, should we feel like it? Something that's as useful on the day-to-day as it's on the weekend and holiday?

Well, luckily there is. It's called the Grand Canyon:ON and it's here to help you out, make you smile and give you stories to tell. An e-mountain bike hardtail that's as home on your commute and grocery run as it's in the forest and on the mountains. Powerful, flexible, capable, adaptable, comfortable, durable, safe and fast – or in the other words: the perfect explorer at an unbeatable value.





READY TO EXPLORE

The Grand Canyon:ON is the Swiss army knife of our e-bike line-up. A do-it-all, do-it-in-style and do-it-in-comfort machine that amplifies your commute, simplifies your daily chores and intensifies your weekends. Flexible, quick, safe, clean and green – whether you live on top of a hill or miles from your destination, the Grand Canyon:ON is ideally suited to zip you through the urban jungle or forest trail and makes light work of every commute and (grocery-) shopping run thanks to its powerful and reliable Bosch Performance Line CX Drive Unit and fully integrated battery with a capacity of up to a whopping 750Wh. But that's just scratching the surface.

Road, offroad, no road? The Grand Canyon:ON does it all and it does it in style. The sleek, modern and lightweight mountain bike frame ensures a comfortable seating position while the 120 mm-travel fork, 29" wheels and large 2.6" tires work together to provide a plush, comfortable ride and take the

sting out of cobblestone chatter, high curbs and even decent-sized trail obstacles while the powerful brakes and Bosch eBIKE ABS (only on the Grand Canyon:ON 9) make sure you always stay in control.

Add in a plethora of mounts for bottle cages, luggage racks as well as for accessories like lights as well as a host of purpose-designed accessories like kickstands, fenders and luggage racks and you get a

bike that's as practical and flexible as it is powerful and capable. If you're looking for that one tool to elevate your daily life and amplify your everyday adventures.





FRAME SIZE	S	M	L	XL
BODY HEIGHT (CM)	166-175	175-183	183-192	192-200
SEAT TUBE LENGTH (MM)	405	445	485	525
TOP TUBE LENGTH (MM)	600	627	656	685
HEAD TUBE LENGTH (MM)	120	130	145	160
HEAD TUBE ANGLE (°)	68	68	68	68
SEAT TUBE ANGLE (°)	75	75	75	75
CHAINSTAY LENGTH HOR. (MM)	460	460	460	460
WHEELBASE (MM)	1177	1206	1237	1267
BB DROP (MM)	65	65	65	65
STAND-OVER HEIGHT (MM)	787	804	830	858
STACK (MM)	651	661	675	688
REACH (MM)	425	450	475	500



COMFORTABLE & CAPABLE

An everyday companion needs to be as practical, flexible and adaptable as it's comfortable and capable. The Grand Canyon:ON's balanced geometry provides a comfortable riding position when seated and moves riders into a confidence-inspiring position when standing.

The low, central position of the powerful Bosch Performance Line CX motor and PowerTube in the frame leads to an optimal weight distribution and creates a stable ride characteristic that is further amplified by the frame's 'just right' reach of 475 mm (size L) and longer chainstays of 460 mm. The longer reach and chainstays as well as the optimal weight distribution don't just make for a stable, roomy ride, they also make the Grand Canyon:ON a capable, modern mountain bike that's ready to tackle trails off the beaten track.

What goes down, must first go up, so it can't come as much of a surprise that we've designed the Grand Canyon:ON to excel as a climber. The steeper 75-degree seat tube angle and balanced overall geometry combine to centre riders into a relaxed, comfortable and upright climbing position. Add in the powerful Bosch Performance Line CX motor with its 85 Nm of torque as well as the large battery capacity and you get an e-bike that'll get you anywhere you set your mind to.

RANGE AND POWER DONE RIGHT

All models of the Grand Canyon:ON are powered by the 4th and newest generation of the top-of-the-line Bosch Performance Line CX High-Torque Drive Unit which in turn is powered by a Bosch PowerTube battery with a capacity of up to 750 Wh to deliver you the power and range take you to the trails you want to ride, and the destinations you want to visit

While both the Grand Canyon:ON 9 and Grand Canyon:ON 8 come with the 750 Wh battery and its exceptional range as standard, the Grand Canyon:ON 7 offers a choice between a 625 Wh and 750 Wh option to offer lighter weight, and a lower pricepoint, or maximum range.



CONNECTED & CUSTOMIZABLE

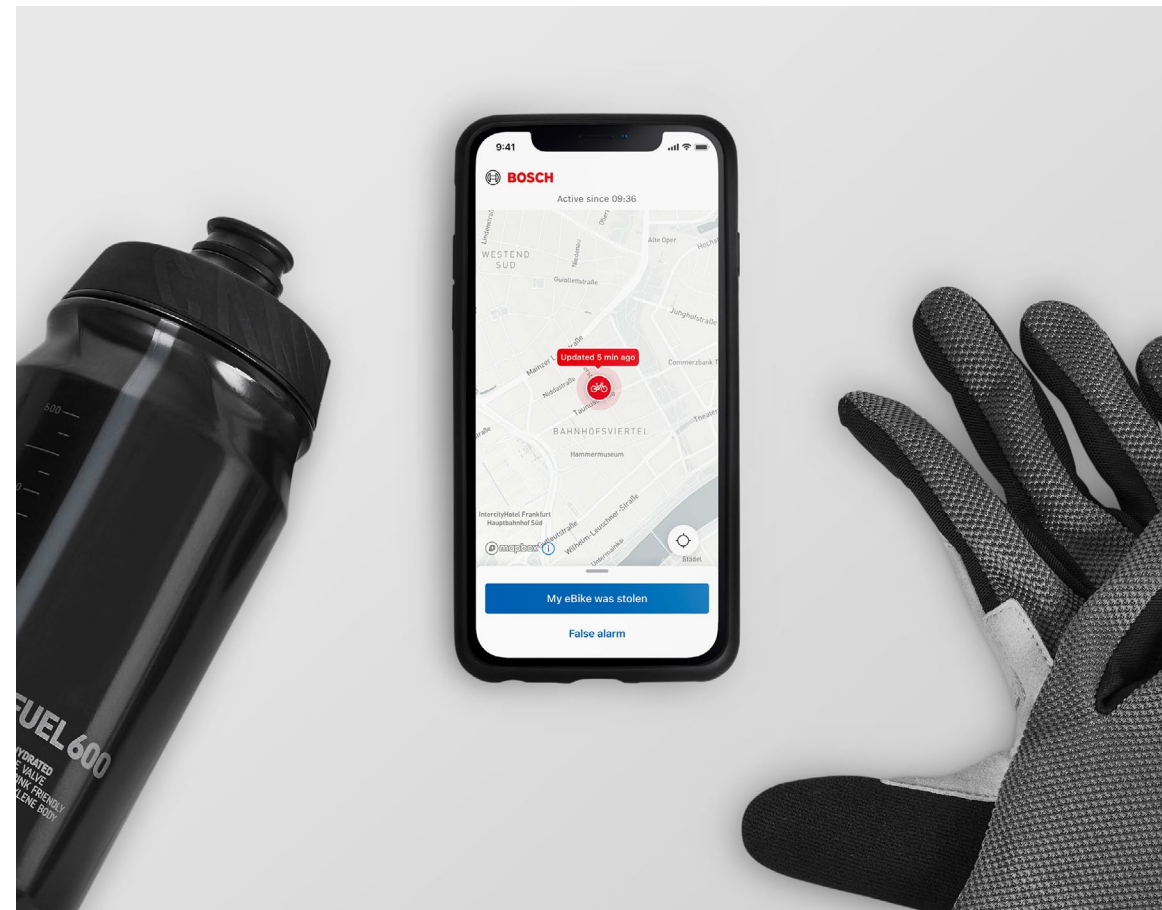
No matter if you're deep in the city or far off the map, it's handy to have a connection to rest of the world. With the Grand Canyon:ON, that connection is the Bosch eBike Flow app. It connects you to your bike and your bike to the digital world enabling you to configure your bike, navigate, route plan and even keep your ride safe.

The Bosch eBike Flow serves as the control center for all functions of the smart system and connects the drive unit, battery, and control unit. In combination with an optional handlebar display (not supplied), the Bosch eBike Flow can furthermore offer turn-by-turn navigation via Komoot, allowing you to plan your commute, avoid traffic or head out into the unknown and find your way back onto the map.

Another highlight of the Grand Canyon:ON are the comprehensive anti-theft and bike tracking functions that are offered through the combination of the Bosch ConnectModule built into the bike and the eBike Flow app. The perfect complement to a physical lock and key, the ConnectModule and eBike Flow app work together to turn your smartphone into a digital key to lock and unlock your e-bike.

If you switch off your Grand Canyon:ON, the eBike Alarm activates automatically and will emit alarm signals after registering the slightest of movements to deter any would-be thieves. Should your Grand Canyon:ON be moved significantly, the system will instantly notify you on your smartphone to alert you to the theft. Furthermore, excessive movement of your locked e-bike will automatically start the tracking function, allowing you to track the position of your trusty steed via the eBike Flow app.

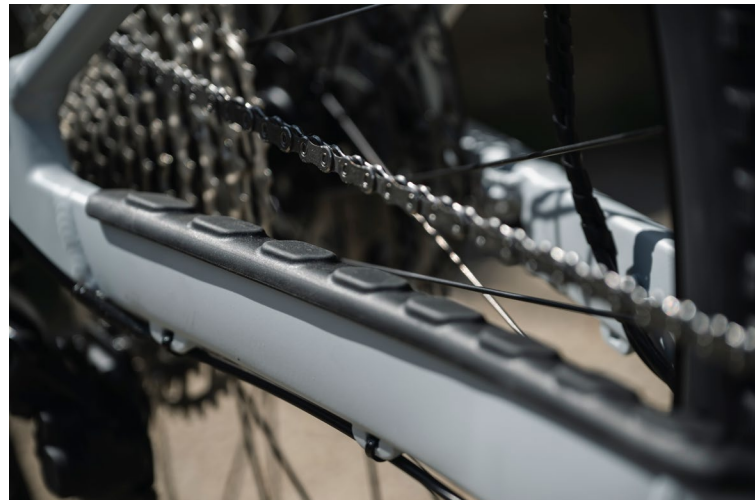
The Bosch BCM3100 ConnectModule is pre-installed in all Grand Canyon:ON models and includes a free 12-month subscription to the eBike Alarm function following its activation. The subscription automatically ends after the free 12-month period unless it's renewed for €4.99 per month or €39.99 per year.



RELIABLE & SAFE



A bike that's meant to take you anywhere needs to be as reliable as possible. Nothing will turn a good ride into a grim one like being stranded because of an avoidable mechanical issue. That's why we've built the Grand Canyon:ON to be as reliable as possible. From the tough aluminum frame with its Category 3E rating to frame details like chainstay and frame protectors to the thought-out component spec and sturdy tires – we haven't cut corners to save a few bucks or grams at the cost of reliability. Be it on the way to work or out on a weekend adventure, the Grand Canyon:ON is built to get you there and back without any unnecessary hassle.



Pushing the envelope of modern e-bike technology, we've furthermore spec'd the top-of-the-range Grand Canyon:ON 9 with the revolutionary Bosch eBIKE ABS.

Developed using Bosch's already established ABS system for motorcycles as a starting point, the world's first production-ready eBIKE ABS enables reliable, controlled and stable braking even under the most difficult conditions. The system increases safety and ensures reliable braking through a combination of an anti-lock braking system at the front wheel and rear wheel lift control. The pressure at the front brake is regulated during hard braking maneuvers and stabilizes the bike. No more over-the-bars moments when braking in a hurry, and even shorter stopping distances on slippery, loose terrain. What's not to love?





DETAILS MAKE THE DIFFERENCE

The Grand Canyon:ON is loaded with smart details that deliver out on the trail. Our fiber-reinforced skid plate, for instance, simultaneously shields the motor from rocks and serves as a bash guard for your chainring. Our Canyon:ON bar and stem are tested to our rigorous EMTB safety standard and integrate neatly with the industrial design of headtube and spacer stack.

To boost the Grand Canyon:ON's 'life-ready' credentials, we have partnered with legendary brand SKS Germany, to produce some plug and play every day essential accessories:

FENDERS AND PANNIER RACK

A must have for year-round commuting, the Grand Canyon:ON Fender and Rack Set bolts straight

onto the mounting points on the frame. No finicky adjustments. No faff. No mud. And no road spray. Just like things should be. Backpacks are great for short trips, or if you're packing light. But longer trips, heavy loads call for a better solution. Mating perfectly with the Fender set the Rack fits straight onto the Grand Canyon:ON frame.

KICKSTAND Laugh all you want, but kickstands are invaluable for hopping from location to location, where there isn't always the perfect spot to lean your bike. The Canyon designed kickstand does it right, with a blanking plate covering an ultra-sturdy kickstand mount discreetly positioned on the chainstay of the frame.

FAQ

THE NEW GRAND CANYON:ON – IN GENERAL

WHEN DOES THE EMBARGO EXPIRE ON EACH OF THESE NEW CANYON GRAND CANYON:ON MODELS? WHEN CAN JOURNALISTS PUBLISH STORIES AND PHOTOS FROM THE PRESS LAUNCH?

The embargo on all Grand Canyon:ON models expires at **11am CET** (that's 2am Pacific Standard for the Americans) on **May 9, 2023**.

WHEN WILL THE NEW GRAND CANYON MODELS BE AVAILABLE FOR PURCHASE?

All markets will have the new Grand Canyon:ON models available from May 9, 2023, exclusively via canyon.com.

WHAT KIND OF BIKE IS THE GRAND CANYON:ON?

The Grand Canyon:ON is a do-it-all e-hardtail with a comfortable and capable geometry and a powerful motor. The perfect package for everyday adventures, daily commutes and weekend trips. The trails you

want to ride, the destinations you want to visit, now within reach.

WHAT WAS THE MOST IMPORTANT GOAL IN THE DEVELOPMENT OF THE NEW GRAND CANYON:ON?

The primary objective was to create an EMTB that offers comfort and inspires the rider with confidence and safety. The Grand Canyon:ON is stable, predictable and easy to ride. To give the rider the freedom to explore, we also focused on its range. We aimed and achieved a realistic range of 80 km and 1200 m elevation (depending on rider weight and conditions). In terms of design, we concentrated on creating a timeless, modern profile with a slim silhouette. Finally, we paid attention to weight. With a weight of around 24 kg, including ABS system and a 750 Wh battery, we achieved a great weight-to-performance ratio. What's more, all of these features are available at an outstanding price.

WHAT ARE THE CHARACTERISTICS OF THE GRAND CANYON:ON?

The primary motto of the new Grand Canyon:ON is 'Explore more'. The bike is designed to provide the rider with the freedom to enjoy

weekend adventures, regular rides, safe commutes, and good times on the bike due to its great versatility. The new Grand Canyon:ON is a simply a great all-rounder.

The bike has a well-balanced and comfortable geometry. The 68° head tube angle, 120 mm front suspension travel, and 200 mm/180 mm brake rotors provide excellent control and braking performance in all riding conditions. The powerful Bosch Performance Line CX engine with four assistance modes gives riders the support to scale just about any climb.

WHAT DISTINGUISHES THE NEW GRAND CANYON:ON FROM ITS PREDECESSOR?

We have managed to make the new Grand Canyon:ON even lighter than its predecessor, despite the larger battery size in the new model. The frame has a slimmer and cleaner design, giving the bike modern lines and profiling. However, the most significant difference is undoubtedly the motor system. While the former Grand Canyon:ON was based on Shimano's EP8 motor, the new Grand Canyon:ON features the powerful Bosch Performance Line CX engine with the awesome Smart System. The bike is available with 625 Wh and 750 Wh battery options.

WHAT DISTINGUISHES THE NEW GRAND CANYON:ON FROM OTHER ALL-ROUND E-MTB HARDTAILS?

The new iteration of the Grand Canyon:ON platform features an even sharper, cleaner, and slimmer design than its predecessor, with all details tailored to the rider's needs to create a highly versatile bike. This EMTB is more than just another hardtail; it has Canyon's unique DNA where functionality and performance meet design. Equipped with the Bosch Performance Line CX motor and 750 Wh battery, means you can take it out for as long as you want, and ride it up whatever you want. Additionally, the Bosch Connectivity Module and eBike ABS demonstrate the bike's state-of-the-art technology.

WHO IS THE IDEAL RIDER FOR THE GRAND CANYON:ON?

Our Grand Canyon:ON is a great option for newcomers, commuters and touring riders. Easy to ride and comfortable, means more confidence to explore new trails. Versatile and reliable, making it an ideal companion for outdoor adventures and daily life.



HOW MANY GRAND CANYON:ON MODELS WILL THERE BE IN THE LINE-UP FOR 2023?

There are four Grand Canyon:ON models in the line-up for 2023. All feature the same modern, light and robust aluminium frame, and a Canyon designed cockpit that with partially integrated cable routing to create an extremely clean look. The models are spec'd as follows:



CANYON GRAND CANYON:ON 9

The Grand Canyon:ON 9 (24.9 kg with 750Wh battery) features the top-of-the-line e-bike-specific Fox AWL fork with 120 mm of travel. The Rodi TRYP 30 wheelset of the Grand Canyon:ON 9 is driven by Shimano's famous XT groupset and stopped by Magura CTE ABS brakes that include revolutionary ABS technology while an Iridium dropper post moves the saddle out of the way.



CANYON GRAND CANYON:ON 8

The Grand Canyon:ON 8 (23.8 kg with 750Wh battery) features the e-bike-specific Fox AWL fork with 120 mm of travel. The Rodi TRYP 30 wheelset of the Grand Canyon:ON 8 is driven and stopped by Shimano's famous XT group set while an Iridium dropper post moves the saddle out of the way.



CANYON GRAND CANYON:ON 7 750 WH

The Grand Canyon:ON 7 (23.5 kg with 750Wh battery / 22.9 kg with 625Wh battery) features a RockShox Judy Silver fork with 120 mm of travel. The Rodi TRYP 30 wheelset of the Grand Canyon:ON 7 is driven by Shimano's reliable Deore groupset and stopped by SRAM DB8 brakes.



CANYON GRAND CANYON:ON 7 625 WH

The Grand Canyon:ON 7 (22.9 kg with 625Wh battery) features a RockShox Judy Silver fork with 120 mm of travel. The Rodi TRYP 30 wheelset of the Grand Canyon:ON 7 is driven by Shimano's reliable Deore groupset and stopped by SRAM DB8 brakes.

WHAT IS THE GRAND CANYON:ON'S GREATEST STRENGTH?

The Grand Canyon:ON excels in versatility, making it a top-performing EMTB hardtail for all surfaces, from loose gravel to blistering single track trails. But its adaptability also makes it an excellent choice for daily commutes, seamlessly blending mountain bike style with urban functionality. With the optional inclusion of a rack, fenders, and kickstand, the Grand Canyon:ON is fully equipped for a comfortable ride to work or around town. And with the advanced Bosch Smart System, the bike can be personalized to meet individual preferences on both the physical and digital fronts.



ABOUT THE TECH DETAILS

WHY DID YOU CHANGE FROM THE SHIMANO EP8 SYSTEM TO BOSCH'S PERFORMANCE CX SMART SYSTEM?

We understand that our target customers are looking for more immediate power delivery and higher peak power from the motor, especially when carrying additional luggage, which is why we chose the Bosch Performance Line CX system to complete the riding experience.

But that's not all. The Bosch ecosystem offers a range of additional benefits to EMTB riders, including ABS brakes, ConnectModule, and route navigation for enhanced safety, security, convenience, and rider confidence.

At the end of the day, whether it's Bosch or Shimano, it's all about what our customers want from their EMTB, and our portfolio aims to deliver the ideal options to meet their unique needs and preferences.

WHY A FULLY INTEGRATED BATTERY?

The fixed mounted battery allows a slimmer silhouette and a lighter bike weight. This means a significant weight saving of 700 g compared to the competition's removable batteries. And it offers the possibility to have two battery options in one frame platform, across all frame sizes: 625Wh and 750Wh. In addition the fixed mounting adds another layer of security for your battery. Style meets function, performance and security. Simple as that.

ANY COMMENTS ON THE FIXED BATTERY MOUNT IMPACTING THE USABILITY OF THE BIKE?

We have done our homework and what we have found is, that less than 15% of end-consumers remove the battery from their e-bike for charging.

WHAT ABOUT THE BATTERY CAPACITY?

The battery capacity of the Grand Canyon:ON depends on the model and not on the frame size. So, whether you choose the size S or L of the Grand Canyon:ON 9, you can enjoy the extended range of a big 750Wh battery.

WHAT ABOUT THE WHEEL SIZE GRAND CANYON:ON?

The Grand Canyon:ON rolls on 29" wheels in all frame sizes. The 29er wheels are paired with 2,6" tires for superior traction and shock absorption.

HOW MUCH DOES THE GRAND CANYON:ON WEIGH?

The Grand Canyon:ON 9 with Bosch connectivity module and ABS system comes to 24,5 kg in size M. The Grand Canyon:ON 8 without ABS system is at 23,8 kg in size M.

HOW HAS THE GEOMETRY OF THE NEW GRAND CANYON:ON EVOLVED?

The geometry evolved in terms of length. With +20 mm added to the reach, the bike was stretched to feel even more stable and in control. The seating position stays almost untouched, as we compensated the longer front triangle with a steeper seat angle, which is at 75° now. And to feel even more centered in the bike, we lowered the BB height by -10 mm. That brings the BB drop to -65 mm.

Another important change has been made to the chainstays: the chainstay length has increased to 460 mm, which gives more stability when laying down the power up steep climbs.

HOW MANY FRAME SIZES ARE THERE FOR THE GRAND CANYON:ON?

The new Grand Canyon:ON will be available in four frame sizes: S, M, L and XL. This covers rider heights from 1,60 m to 2,00 m.

WHAT IS THE MAXIMUM WEIGHT SYSTEM WEIGHT LIMIT OF THE NEW GRAND CANYON:ON?

The system weight limit is at 130 kg.

HOW MUCH TRAVEL DOES THE GRAND CANYON:ON OFFERS IN FRONT?

All forks we specified for our Grand Canyon:ON bike offer 120 mm of travel.

ARE THE FRAME PROTECTORS GLUED OR SCREWED TO THE NEW GRAND CANYON:ON?

The frame protectors are custom-shaped to cover all relevant areas of the frame and are securely attached using an adhesive. Additionally, all Grand Canyon:ON models feature a chainstay protector that is integrated into the shape of the frame. This protector not only shields the frame from damage but also silences chain noise.

WHAT IS THE MAXIMUM REAR TIRE CLEARANCE ON THE NEW GRAND CANYON:ON?

The maximum tire clearance is at 2,6" on a 29" wheel. We do not recommend to ride the Grand Canyon:ON in a mullet build with a smaller 27,5" rear wheel.

WHAT IS THE MAXIMUM WEIGHT CAPACITY OF THE REAR CARRIER?

The rear rack system is a special fabrication from SKS. Rack and fender are one unit. Its maximum load is at 15 kg.

ARE THE FENDERS COMPATIBLE WITH THE BIG 2,6" TIRES?

Yes, all Grand Canyon:ON Models come with 2.6" tires and the SKS fender system is specifically made to suit the Grand Canyon:ON and all of its components.



IS THE REAR CARRIER ONLY AVAILABLE WITH THE FENDER SYSTEM?

Yes, for style and durability reasons, the fender and carrier are one set and cannot be used separately.

IS THE REAR CARRIER STRONG ENOUGH TO HOLD A CHILD SEAT?

No, the rear carrier is not released for a child seat. The maximum load of the carrier is 15kg.

CAN THE REAR CARRIER EXPANDED BY FURTHER ACCESSORIES?

The carrier is compatible with SKS Germany MIK (Mounting Is Key) components and other mounting systems like Ortlieb Quick Lock 2.1.



IS THE BIKE PREPARED TO RUN LIGHT SYSTEM, POWERED BY THE MAIN BATTERY?

The Bosch Smart System is ready to provide the power supply for lights. But none of the Grand Canyon:ON models feature a pre-assembled light cable. If a customer wants the power supply via main battery, an additional cable is needed.

DOES THE NEW GRAND CANYON:ON FEATURES AN USB HUB?

No, the new Grand Canyon: ON offers no USB hub.

IN WHAT WAYS DOES THE GRAND CANYON:ON TAKES ADVANTAGE OF THE BOSCH SMART SYSTEM?

Functionality and usability of the Bosch Smart System is an ideal match for the Grand Canyon:ON. The powerful Bosch Performance Line CX motor combined with two battery options (625/750Wh) offers a great support and range to discover more without any restrictions. The Bosch eBike ABS assistant ensures higher safety, stability and comfort during braking.

WHAT ELSE CAN RIDERS EXPECT FROM THE BOSCH SMART SYSTEM?

The Bosch Smart System gives plenty of opportunities to elevate your riding experience. We chose a selection of those opportunities which we think are most beneficial for E-Mountainbikers.

And the eBike Flow app, battery, control unit and drive unit are fully integrated in the smart system. Regular over-the-air updates keep them up to date and add new features. End-consumers can control all the functions of the smart system via the eBike Flow app. Whether they are on their way to work, or on the trail at the weekend, the system allow them to personalize their riding experience. Mode settings, button functions, tracking and security are all just a touch away

ARE ALL GRAND CANYON:ON MODELS FEATURE AN ABS SYSTEM?

No, only the Grand Canyon:ON 9 comes with Bosch eBike ABS.

HOW DOES THE ABS SYSTEM IMPROVE THE HANDLING OF THE GRAND CANYON:ON?

The new Bosch eBike ABS now lets Grand Canyon:ON users brake more safely and confidently with both brakes at the same time. It can prevent the front wheel from locking on loose or slippery ground, and also stops the rear wheel lifting.

WHAT ABOUT THE CABLE ROUTING? HOW DO THE CABLES RUN THROUGH THE FRAME?

All cables are routed semi integrated through the headset.

WHY ARE THERE THREE BOLTS AT THE WATER BOTTLE CAGE MOUNT?

The bottle cage mount has been designed with both functionality and convenience in mind. The lower position ensures that the weight is distributed as low as possible, providing a greater stability and room for a larger bottle. However, we understand that some riders may prefer a more accessible option. That's why we also offer an upper position, allowing riders to keep their bottle closer and within easy reach.



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