

E-505

TRAIL HARDTAIL - 120MM

UK SRP £3,599



Computer generated image - to illustrate colourway only



Our e-500 bikes are the first hardtails to combine the exceptional handling benefits of Whyte geometry with a complete eSystem from Bosch for the unbeatable combination of ride performance and reliability.

Bosch's class-leading Gen 4 Performance Line CX Drive Unit has all the power you'll need on tap. With a whopping 85Nm of torque you'll be conquering climbs that many others can only push up.

Puncture resistant 2.6" tubeless tyres add reliability, comfort and maximum grip to your ride, whilst powerful 4 piston brakes mean proper stopping power on demand.

PART CODE - WE505(SIZE)V1

	Colour	Matt Black with Grey & Rose
	Sizes Available	M,L,XL
	Frame	6061 Alloy, Hydro Formed T6 Aluminium, Multi Butted, Custom Drawn, Tapered Headtube, Internal Cable Routing for Dropper Post and 12mm X 148mm Boost Dropouts
	Fork	RockShox 35 Gold RL 29", 120mm Travel, 44mm Offset, DebonAir, Fast Black Coating, Adjustable Compression and Rebound, Tapered Steerer, 110mm x 15mm Boost, Maxle Lite
	Rear Shock	N/A
	Headset	FSA No. 57B Orbit ZS, 1 1/2" Lower and 1 1/8" Upper Caged Bearings
	Rear Hub	Alloy, e-bike specific, Double Sealed Cartridge Bearings, 12mm x 148mm Boost Thru Axle, 32 Hole
	Front Hub	Alloy, Double Sealed Cartridge Bearings, 15mm x 110mm Boost Thru Axle, 31mm Torque Caps, 32 Hole
	Spokes	DT Swiss Champion 2.0mm, Black Stainless, Brass Nipples
	Rims	WTB ST i30 TCS 2.0 System, Pinned Joint, Tubeless Ready, 32 Hole
	Tyres	Maxxis Forekaster TR 29" x 2.6" 60TPI, EXD Sidewall Protection
	Shift Levers	SRAM GX, 11 Speed
	Front Derailleur	N/A
	Rear Derailleur	SRAM GX, 11 Speed
	Cassette	SRAM PG-1130, 11-42, 11 Speed
	Chain	KMC NPBK Sport, 11 Speed
	Crankset	Whyte, Steel narrow/wide, 165mm, Direct Mount 36T for Bosch Performance Line CX, Black
	Bottom Bracket	N/A
	Seatpost	Whyte drop.it, 30.9, 150mm Travel, Paddle Remote Lever
	Seat	Whyte Custom, Triple Panel Design
	Bar	Whyte 6061 Alloy, 30mm Rise, 31.8mm, 780mm Wide
	Stem	Whyte Alloy 6061, 35mm Extension
	Grips	Whyte Lock-on V Grip
	Front Brakes	Tektro Orion, 4-Piston with Sintered Metal Pads, 200mm Disc, Post Mount
	Rear Brakes	Tektro Orion, 4-Piston with Sintered Metal Pads, 200mm Disc, Post Mount, Internal Routing
	Brake Levers	Tektro Orion
	Pedals	None
✓	Indicates an upgrade or improvement over previous version	
✓	Indicates an upgrade or improvement over the model below	

Size	Head Angle	Seat Angle	Top Tube	BB Height	Stand Over
Medium	65.5	74.5	626	305	825
Large	65.5	74.5	645	305	844
Extra Large	65.5	74.5	663	305	851
Size	Wheelbase	Chain Stay	Seat Post	Head Tube	Seat Tube
Medium	1198	450	30.9	115	444.5
Large	1217	450	30.9	125	495.7
Extra Large	1237	450	30.9	135	533.4

Drive Unit	Performance CX 85Nm
Battery	500Wh
Battery Charger	2 Amp
Display	Purion
Dropout Code	
Shock Stroke and Sag Setting	N/A
Reducer Bush Widths	N/A
Eye to Eye Length	N/A