



Vitality Eco 6 Cross

Shimano Deore 10-speed / Bosch Performance Line CX / 500Wh / Disc

Article	Inch	Frame size	Color
122320080	27.5"	Wave, 45 cm	grey blue matt
122320081	27.5"	Wave, 50 cm	grey blue matt
122320082	27.5"	Wave, 55 cm	grey blue matt

Drive System

Motor

Bosch Performance Line CX, Gen. 4

36 Volt, mid-engine

Output power 250 Watt

Display

Intuvia

Battery

Bosch frame battery semi-integrated

Energy content: 500 Wh

Voltage: 36 Volt

Capacity: 13.4 Ah

Technical changes and changes in equipment reserved, color deviations possible.

General	
Frame	Aluminium 6061, Bosch semi integrated
Head set	Acros AZX-212, tapered
Fork	Suntour XCM-ATB, 100 mm suspension travel with lockout function
Shifting System	Shimano Deore RD-M4120, 10-speed
Derailleur	---
Brakes	Radius BH-M960 (front 180 mm / rear 160 mm)
Headlight	Spanninga X&O XE, 30 LUX
Rear light	Trelock, LS 654, with brake light function
Carrier	Racktime kickstand-it, strutless, with spring flap
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec Atar, patent, 27.2 mm, 300 mm
Pedals	Marwi SP-823, black
Kickstand	Comp Flex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic
Other	max load 140 kg
Weight	24.5 kg
Cockpit	
Stem	Humpert Ergotec Octopus 50, angle adjustable
Handlebars	Promax HB-3188, 640 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Deore SL-M4100, 10-speed
Brake lever	Radius BH-M960, 3-finger brake lever
Wheels/Tires/Drivetrain	
Tires	Schwalbe Marathon Plus MTB, 57-584, reflex
Rims	Schürmann YAK19 Disc Aluminium hollow section, 36 holes
Spokes	2.0 mm, black
Front Hub	Joytech, 6-holes Disc, 36 holes
Rear Hub	Joytech D762TSE, 6-holes Disc, 36 holes
Sprocket	Shimano Deore CS-M4100, 10-speed, 11-42 teeth
Chain	KMC E10 EPT
Inner bearing	---
Bottom bracket	Miranda Aluminium, 170 mm, KMC chain ring 38 teeth
Gear ratio (f:r)	38 teeth : 11-42 teeth