



Vitality Eco 6 Cross

Shimano Deore 10-speed Linkglide / Bosch Performance Line CX / 545Wh / Disc

Article	Inch	Frame size	Color
122420160	27.5"	Wave, 45 cm	black matt
122420161	27.5"	Wave, 50 cm	black matt
122420162	27.5"	Wave, 55 cm	black matt

Drive System

Motor

Bosch Performance Line CX, BES3

36 Volt, mid-engine

Output power 250 Watt

Display

Intuvia 100

Battery

Bosch Frame battery semi-integrated

Energy content: 545 Wh

Voltage: 36 Volt

Capacity: 14.4 Ah

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

General	
Frame	aluminum 6061 27.5", Bosch semi-integrated
Head set	Acros AZF-640, tapered, with cable integration
Fork	Suntour XCM32-NLO, 100 mm travel with Lockout-Function
Shifting System	Shimano Deore RD-M5130 Linkglide, 10-speed
Derailleur	- - -
Brakes	Shimano BR-MT200 (front 180 mm / rear 180 mm)
Headlight	Spanninga X&O XE, 30 LUX
Rear light	Trelock, LS 654, with brake light function
Carrier	Kreidler Basic Tour 2.0, strutless, with spring flap, compatible with Racktime Snap-It 2.0 System
Saddle	Selle Royal Essenza
Seat post	Humpert Ergotec Atar, patent, 27.2 mm, 300 mm
Pedals	Marwi SP-450 Flat Pedal, black
Kickstand	Rex, rear kickstand
Chainguard	SKS Chainbow_E
Mudguard	SKS A65R, plastic
Other	max load 140 kg
Weight	24.5 kg
Cockpit	
Stem	Satori Python, angle adjustable, with cable integration
Handlebars	Promax HB-3188, 700 mm
Grips	Herrmans DD37, with clamp
Shift lever	Shimano Deore SL-M5130-R Linkglide, 10-speed
Brake lever	Shimano Altus, 3-finger-brake lever
Wheels/Tires/Drivetrain	
Tires	Schwalbe Smart Sam Classic Skin, 57-584, reflex
Rims	Schürmann YAK19 Disc Double Wall Alloy Rim, 36 holes
Spokes	2,0 mm, black
Front Hub	Shimano Alivio HB-TC500-HM, 15 x 100 mm, Centerlock, 36 holes
Rear Hub	Shimano FH-TC500-HM, 12 x 142 mm Centerlock, 36 holes
Sprocket	Shimano Deore CS-LG400 Linkglide, 10-speed, 11-43 teeth
Chain	Shimano CN-LG500
Inner bearing	- - -
Bottom bracket	Miranda aluminum, 170 mm, KMC chainring 38 teeth
Gear ratio (f:r)	38 teeth : 11-43 teeth