



## 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	
<b>Frame</b>	aluminum 6061 27,5", Bosch semi-integrated
<b>Head set</b>	Acros AZF-640, tapered, with cable integration
<b>Fork</b>	Suntour XCM32-NLO, 100 mm travel with Lockout-Function
<b>Shifting System</b>	Shimano Deore RD-M5130 Linkglide, 10-speed
<b>Derailleur</b>	- - -
<b>Brakes</b>	Shimano BR-MT200 (front 180 mm / rear 180 mm)
<b>Headlight</b>	Spanninga X&O XE, 30 LUX
<b>Rear light</b>	Trelock, LS 654, with brake light function
<b>Carrier</b>	Kreidler Basic Tour 2.0, strutless, with spring flap, compatible with Racktime Snap-It 2.0 System
<b>Saddle</b>	Selle Royal Essenza
<b>Seat post</b>	Humpert Ergotec Atar, patent, 27.2 mm, 300 mm
<b>Pedals</b>	Marwi SP-450 Flat Pedal, black
<b>Kickstand</b>	Comp Flex, rear kickstand
<b>Chainguard</b>	SKS Chainbow_E
<b>Mudguard</b>	SKS A65R, plastic
<b>Other</b>	max load 140 kg
<b>Weight</b>	24.5 kg
Cockpit	
<b>Stem</b>	Satori Python, angle adjustable, with cable integration
<b>Handlebars</b>	Promax HB-3188, 700 mm
<b>Grips</b>	Herrmans DD37, with clamp
<b>Shift lever</b>	Shimano Deore SL-M5130-R Linkglide, 10-speed
<b>Brake lever</b>	Shimano Altus, 3-finger-brake lever
Wheels/Tires/Drivetrain	
<b>Tires</b>	Schwalbe Smart Sam Classic Skin, 57-584, reflex
<b>Rims</b>	Schürmann YAK19 Disc Double Wall Alloy Rim, 36 holes
<b>Spokes</b>	2,0 mm, black
<b>Front Hub</b>	Shimano Alivio HB-TC500-HM, 15 x 100 mm, Centerlock, 36 holes
<b>Rear Hub</b>	Shimano FH-TC500-HM, 12 x 142 mm Centerlock, 36 holes
<b>Sprocket</b>	Shimano Deore CS-LG400 Linkglide, 10-speed, 11-43 teeth
<b>Chain</b>	Shimano CN-LG500
<b>Inner bearing</b>	- - -
<b>Bottom bracket</b>	Miranda aluminum, 170 mm, KMC chainring 38 teeth
<b>Gear ratio (f:r)</b>	38 teeth : 11-43 teeth