



## Vitality Eco 10 Cross

Shimano Deore XT 12-speed / Bosch Performance Line CX / 625Wh / Disc

Article	Inch	Frame size	Color
122320341	27,5"	Wave, 45 cm	light grey glossy
122320342	27,5"	Wave, 50 cm	light grey glossy
122320343	27,5"	Wave, 55 cm	light grey glossy

### Drive System

#### Motor

Bosch Performance Line CX, BES3

36 Volt, mid-engine

Output power 250 Watt

#### Display

Intuvia 100

#### Battery

Bosch frame battery fully integrated

Energy content: 625 Wh

Voltage: 36 Volt

Capacity: 16.7 Ah

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

General	Frame	Aluminium 6061, Bosch BES3, fully integrated
	<b>Head set</b>	Acros AZX-585, tapered
	<b>Fork</b>	Suntour XCM34, 100 mm suspension travel with lockout function
	<b>Shifting System</b>	Shimano Shimano Deore XT RD-M8100, 12-speed, Shadow Plus
	<b>Derailleur</b>	---
	<b>Brakes</b>	Shimano BR-MT420/410, 4-/2-pistons (front 203 mm / rear 180 mm)
	<b>Headlight</b>	Busch & Müller Lumotec IQ-XS Highbeam, with high beam, 150 / 100 LUX
	<b>Rear light</b>	Trelock, LS 654, with brake light function
	<b>Carrier</b>	Racktime kickstand-it, strutless, with spring flap
	<b>Saddle</b>	Selle Royal Essenza
	<b>Seat post</b>	Humpert Ergotec Atar, patent, 30.9 mm, 300 mm
	<b>Pedals</b>	Marwi SP-823, black
	<b>Kickstand</b>	Comp Flex, rear kickstand
	<b>Chainguard</b>	SKS Chainbow_E
	<b>Mudguard</b>	SKS 65R, plastic
	<b>Other</b>	max load 140 kg
	<b>Weight</b>	27.6 kg
	<b>Stem</b>	ahead, angle adjustable, Aluminium, 31.8 mm
	<b>Handlebars</b>	Promax HB-3188, 640 mm
	<b>Grips</b>	Ergon GP1, with clamp
	<b>Shift lever</b>	Shimano Deore SL-M6100, 12-speed, with gear indicator, I-Spec EV
	<b>Brake lever</b>	Shimano Deore BL-MT4100
	<b>Tires</b>	Schwalbe Smart sam, 57-584, reflex
	<b>Rims</b>	Schürmann YAK 25 Disc Aluminium hollow section, 36 holes
	<b>Spokes</b>	2.0 mm, black
	<b>Front Hub</b>	Shimano Alivio HB-MT400, 15 x 110 mm, Centerlock, 36 holes
	<b>Rear Hub</b>	Shimano Alivio FH-MT410-B, 12 x 148 mm, Centerlock, 36 holes, Microspline
	<b>Sprocket</b>	Shimano Deore CS-M6100, 12-speed, 10-51 teeth, Microspline
	<b>Chain</b>	KMC E12 EPT
	<b>Inner bearing</b>	---
	<b>Bottom bracket</b>	Miranda Aluminium, 170 mm, KMC chain ring 38 teeth
	<b>Gear ratio (f:r)</b>	38 teeth : 10-51 teeth

General

Cockpit

Wheels/Tires/Drivetrain