

# Vitality Eco 10 Cross

Microshift XCD 11-speed / Bosch Performance Line CX / 625Wh / Disc

Article	Inch	Frame size	Color
122221140	27,5"	Wave, 45 cm	anthracite glossy
122221141	27,5"	Wave, 50 cm	anthracite glossy

## Drive System

### Motor

Bosch Performance Line CX, Gen. 4  
36 Volt, Mid-engine  
Output power 250 Watt

### Display

Nyon, 3,2 inch touch-colour-display with remote

### Battery

Bosch Frame battery fully integrated  
Energy content: 500 Wh  
Voltage: 36 Volt  
Capacity: 13,4 Ah

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

General	Component	Description
General	Frame	Aluminum 6061, Bosch fully integrated
	Head set	Acros AZX-212, tapered
	Fork	Suntour Mobie25, 100 mm travel with lockout-function
	Shifting System	Shimano XCD RD-M865M, 11-speed, with clutch
	Derailleur	---
	Brakes	Radius BH-M960 (front 180 mm / rear 160 mm)
	Headlight	Busch & Müller Lumotec IQ-XS Highbeam, with High beam, 150 / 100 LUX
	Rear light	Trelock, LS 654, with brake light function
	Carrier	Racktime Stand-it, with spring flap
	Saddle	Selle Royal Essenza
	Seat post	Humpert Ergotec Atar, patent, 30,9 mm, 300 mm
	Pedals	Marwi SP-823
	Kickstand	Comp Flex, rear kickstand
	Chainguard	SKS Chainbow_E
Mudguard	SKS, plastic	
Other	maximum weight allowed 140 kg	
Weight	27,6 kg	
Cockpit	Stem	Humpert Ergotec Octopus 50, angle adjustable
	Handlebars	Humpert Ergotec City Cruiser, 635 mm
	Grips	Ergon GP1, with clamp
	Shift lever	Microshift XCD SL-M861-R, 11-speed
Cockpit	Brake lever	Radius BH-M960, 3-finger brake lever
	Tires	Schwalbe Super Moto, 62-584, reflex
Wheels/Tires/Drivetrain	Rims	Schürmann YAK 25 Disc aluminum, 36 holes
	Spokes	2,0 mm, black
	Front Hub	Joytech, 15 x 100 mm, 36 holes
	Rear Hub	Joytech D042SB-11S, 36 holes
	Sprocket	Microshift XLE CS-H113, 11-speed, 11-46 teeth
	Chain	KMC E11 EPT
	Inner bearing	---
Wheels/Tires/Drivetrain	Bottom bracket	Miranda aluminum, 170 mm, KMC chainring 38 teeth
	Gear ratio (f:r)	38 teeth : 11-46 teeth