

CONWAY Electric MTB full suspension "Xyron ST 4.0" (#3)

full suspension, 29", offwhite matt / black matt, 12-speed SHIMANO "Deore", 46 cm / XL

RRP: €4,499.95

The Xyron ST 4.0 is an e-full-suspension bike with a hunger for trails. 150 mm of front and rear travel provide plenty of room for roots, steps, and fast forest sections, while the Bosch motor makes the next climb noticeably easier. Its handling remains direct and accessible: turn in, maintain pressure, and push off again. On flowing trails, rough gravel, and technical sections, it feels controlled yet lively—always with plenty in reserve. It's not just about grip, movement, and that great feeling when the bike works beneath you and the trail suddenly lets you pick up speed.

Basic Data

Supplier Article Number:	01028844
EAN	4251971197015
MSRP:	€4,499.95
Fedas-Code	154050
WEEE registration number	DE92509320
DST-Code	1E01
SB-Article	No
Bidex-Code	121020
Brand/Supplier	CONWAY
Unit of measure:	PIECE
Weight	26.3 kg

Technical Data

Battery capacity	800.0 Wh
Bosch Smart System	yes
Brake system	hydraulic disc brake
Category E-bike	3
Child Seat Approval	no
Colour designation	offwhite matt / black matt
Drive	chain
Drive system	BOSCH Performance Line CX

Drive version	middle motor
E-bike	yes
Engine power	250 W
Features	damper , electronic sliding aid , suspension fork
Frame height	46 cm
Frame shape	full suspension
Frame size	XL
Frame travel	150 mm
Gears	12-speed
Gender	gents
Main colour	white
Material	aluminium
Model range	Xyron
Permissible system weight	140 kg
Secondary colour	black
Shifting name	12-Gang SHIMANO "Deore"
Shifting type	derailleur shifting
Support	up to 25km/h
Trailer Approval	no
Transmission	1x 12-speed
Travel	150 mm
Type	full suspension
Wheel size	29 "

Specifications

Battery	BOSCH "Powertube 800", Lithium-Ionen mit BMS, HOR w. SOP Pivot
Bottom bracket	BOSCH
Brake	TEKTRO "HD-M5141", 4/4-Kolben
Brake lever	TEKTRO "HD-M5141"
Chain / belt	SHIMANO "Deore CN-M6100"
Chain ring / pulley	MIRANDA "Virage", 34 Z.
Charger	Bosch 4 A, BES3
Crank	MIRANDA "Virage", 160 mm
Damper	FOX "Float Rhythm", 2 Pos.
Derailleur hanger	0347028/3
Display	BOSCH "Kiox 400"
Engine	BOSCH Mittelmotor Gen.5 "Performance CX", 36 V, 250 W
Fork	ROCK SHOX "Psylo Silver RC"
Frame	CONWAY Fully Intube Bosch, Alu
Front hub	SHIMANO "HB-TC500", 15 x 110 mm
Front rotor	TEKTRO "TR203-45", 203 mm
Front tire	CONTINENTAL "Magnotal Trail soft" 60-622

Grips	CONTEC "Blaze"
Handlebar	LEVEL 9 "Race e35.0", Rise 35mm, 780 mm
Headset	FSA "ZS56-ZS56", Blocklock
Rear derailleur	SHIMANO "Deore RD-M7200", 12speed
Rear hub	SHIMANO "FH-TC500", 12 x 148 mm, MS
Rear rotor	TEKTRO "TR203-45", 203 mm
Rear tire	CONTINENTAL "Magnotal Trail soft" 60-622
Remote	BOSCH "Mini Remote"
Rims	CONTEC "Xeta"
Saddle	SELLE ROYAL "SRX+", 145mm
Seatpost	LIMOTEC "A1", 31,6 mm, 170 mm
Sensor	Pedal pressure measuring im Motor + speed sensor
Shifting lever	SHIMANO "Deore SL-M6210-R"
Spokes	Niro
Sprocket / pulley	SHIMANO "Deore CS-M6100-12", 10-51 Z.
Stem	LEVEL 9 "Race e35.0", 50mm

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