SHARP

Hybrid Electric Bike

Hybrid electric bike with 7-speed derailleur, colour display and app





up to 85 km | **25 km/h** | **280 Wh** | **36V 250W**

A modern electric bike designed not only for urban rides, but also convenient for off-road use. Equipped with five-stage electric power support as well as a 7-speed derailleur.

- 250W Motor
- Certified Battery: 7.8 Ah 36 V
- Colour White Glossy
- Aluminium Alloy Frame
- 700C × 35C Kenda® Tires
- 5 levels of assistance/7 derailleur gears



E-BIKE FEATURES

Frame Colour	White
Frame Size (inch)	20.5
Max Speed (km/h)	25
Maximum Range (km)	up to 85
Max Load (kg)	120
Suggested Rider Height (cm)	170-190
Motor Power Supply	36V 250W
Motor position	Rear
Sensors	Cadence, Torque
Display type	IP66 Waterproof TFT Color LCD Display
Charger In (VAC/A)	100-240/2
Charging Time (h)	3-4
Frame Material	Aluminium Alloy Frame
Front Fork	Rigid front fork
Tyres	700C ×35C Kenda® Tires
Front Hub	M9 × 13G × 36H x 100mm Quick release shaft
Spokes	Stainless Steel, 13g
Brakes	Shimano® BL-MT200 Hydraulic Disc Brakes with 160mm rotors
Brake Levers	BL-MT200 Aluminum Anode black
Drivetrain Type	Chain
Chainwheel	PIONEER-244A-4 3/32*44T
Cassette	SHIMANO AMFTZ5007428 14-28T 7 speed
Crank (mm)	170 Aluminum Anode black
Saddle	Black Saddle
Seat post	Aluminum Alloy, Φ27.2mm with Offset
Handlebar	Aluminum Alloy, 680mm
Stem	Aluminum Alloy Φ31.8
Lights	Integrated
Motor torque (Nm)	35
USB port	Yes
Derailleur Brand	microShift
Number of gears	7

POWER INFORMATION

Power Requirements	100V-240V/2A
Plug	CE Plug
Auto Power Off	Yes
External AC Adapter	Yes
Safety Logo Certification	PLEV, RED, LVD, EMC, REACh, RoHS

BATTERY INFORMATION

Battery Weight (kg)	1,95
Battery Capacity (Wh)	280

LOGISTIC INFORMATION

Unit Weight (kg)	19.5
Gift Box, 2 Colour	Yes
Box Size (W x H x D in mm)	1750 x 1120 x 240
Gross Weight (kg)	27.5
Units on EU Pallet 1.8m	6
EAN	5905683272025

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