

Carbon 1

URTOPIA

Specifications

Smart

Smartbar features	Voice control, fingerprint unlock, LED dot-matrix display, haptic interaction
Connectivity	eSIM with 4G, Bluetooth & WiFi
IoT sensors	Accelerometer, gyroscope, mmWave radar & torque
App	iOS & Android

General

Weight	15.6 kg
Load-bearing capacity	110 kg
Sizes	Small, Medium, Large
Body material	Carbon fiber (frame, fork, handlebar, seatpost)
Brakes	Front & rear dual-piston hydraulic disc
Transmission	Gates Carbon Drive™ CDN™ belt (up to 30,000 km)
Integrated lights	StVZO headlight; Advanced Rear Early-indication System (ARES)
Wheels	700C (ISO 622 mm BSD), inner rim 19 mm
Tires	Kenda Kwest 700 × 35C (35 mm / 1.4") (30-45 mm compatible)

Motor

Motor power	250 w
Power modes	Pedal, Eco, Comfort, Sport, Turbo
Top speed (assisted)	25 km/h

Removable Battery

Capacity	352.8 Wh
Cell	Samsung Li-ion

Range

Eco mode	Up to 100 km
Comfort mode	Up to 60 km
Sport mode	Up to 40 km

Sizes

Small	160-175 cm
Medium	170-185 cm
Large	180-195 cm