

Specifications

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SIZE GUIDE

Bike Size: Regular / Large

User Height Range: R: 5'2"~5'10"; L: 5'7"~6'5"

FRAMESET

Frame: Triple-Butted Aluminum Alloy

Fork: RST Air Suspension 120mm Travel with Lock-out, Rebound Adjustable

ELECTRONICS

Motor: 48V, 750W (1300W Peak Power), 100Nm

Battery: 48V, 16.7Ah (801.6Wh), IPX7, Certificated by UL2271

Cell: Samsung/LG 21700 cell, Certificated by UL2580

Charger: 48V, 3A Fast Charger

Sensor: Torque and Cadence Sensor

Display: 2.0" Left-mounted Full-color Display with High Brightness, Bluetooth, NFC

USB Port: USB Type-C phone Charge

Throttle: Trigger-control, Removable

Pedal Assist: 4 Riding Modes + Pulse Mode/Ride Tuning

Walk Mode: 2.9MPH / Walk & Hold

Front Light: 500LM High-output Integrated LED, Adjustable Angle

Rear Light: Brake highlight, Turn Signal

Water Resistant: IPX6

Anti-theft: Apple Find My & Android Find Hub, NFC Card Unlock

SPEED & RANGE

Max Speed (Default): 20MPH

Max Speed Adjustable Range: 12~28MPH

Ebike Class: 1/2/3

Pedal Assist Range: 95 Miles

Throttle Range: 70 Miles

DRIVETRAIN

Chainrings: BCD 104, 40T Narrow-Wide Chainring

Crankset: Aluminum Alloy, 165mm

Cassette: 9-speed, 11-46T

Rear Derailleur: SHIMANO Cues, 9-speed

Shift Lever: SHIMANO Cues, 9-speed

Chain: KMC XGlide 9-speed

BRAKE

Brake: SHIMANO MT200 Hydraulic Disc Brake

Rotors: 180mm Front and Rear

Brake Levers: Aluminum Alloy, with Power Cutoff

WHEEL

Rims: Double-wall Aluminum Alloy

Front Hub: NOVATEC Aluminum Alloy, 15x110mm Thru-axle

Tire: Kenda 27.5x2.4" MTB Puncture Resistant Tires

COCKPIT

Handlebar: Aluminum Alloy, 31.8mm, 740mm

Grips: Durable Ergonomic Grips, Lockable

Stem: Adjustable, Aluminum Alloy, 31.8mm, 60mm Length

Saddle: VELOTRIC Comfort Ergonomic Seat

Seatpost: Aluminum Alloy, 31.6mm, 350mm

Clamp: Aluminum Alloy, Quick Release

SUPPORTS

Fenders: Plastic, Front and Rear Full Coverage

Rear Rack: Optional

Pedals: Plastic

Kickstand: Aluminum Alloy, Included, Rear Mount

WEIGHT & LOAD

Bike Weight: 57 lbs (*Weight does not include fenders, kickstands, or pedals.)

Rear Rack Load Capacity: 66 lbs

Max Bike Load Capacity: 440 lbs

CERTIFICATION

UL Certification: UL2849 & UL2271

ISO Standard: ISO 4210