



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	SyncDrive Move S, rear hub, 60Nm, 48V, 500W
CONTROLLER	RideControl Dash Core, 3 support levels
DISPLAY	RideControl Dash Core, high-angle visibility, full color LCD display
BATTERY	Energy 700, 46.8Vdc 14.7Ah, 48V
CHARGER	Fast Charger 3A, 48V
CONNECTIVITY	RideControl App enabled ANT+ wireless display signal with e-bike profile
FRAME	
SIZES	S,L
COLORS	Abyss Black, Mountain Air
FRAME	ALUX aluminum, Low step thru, integrated lock mount
FORK	SR Suntour XCM 34 Boost DS Coil 80mm travel 15x110 AH axle
SHOCK	n/a
COMPONENTS	
HANDLEBAR	Aluminum, 20° Back Sweep, 50mm Rise
GRIPS	Momentum comfort grip
STEM	Momentum aluminum 31.8mm
SEATPOST	Forged aluminum 30.9mm
SADDLE	Momentum saddle w/ Rear Handle
PEDALS	Friction Top platform type
DRIVETRAIN	
SHIFTERS	Shimano Altus
FRONT DERAILLEUR	n/a
REAR DERAILLEUR	Shimano Acera 8-speed
BRAKES	Tektro HDE3940, hydraulic disc, 4-piston, 180mm [F&R]
BRAKE LEVERS	Brake lever with system cut off feature
CASSETTE	Shimano 11-40T 8-speed
CHAIN	KMC e8 Sport e-bike optimized
CRANKSET	Forge alloy crankset w/chain guard steel chainring 52T
BOTTOM BRACKET	Torque Sensor

WHEELS	
RIMS	Alluminum 26"
HUBS	eTracker Boost alloy 6-bolt disc 15x110mm [F] SyncDrive Move S [R]
SPOKES	Stainless steel
TIRES	26" x 2.4"
EXTRAS	EBIKE Certifications: UL 2849 certified, EN15194 certified
LIMITS	
CARGO LOAD LIMITS	Cargo load limits: Front rack 33lbs (Accessory), Rear rack 55lbs
TOTAL LOAD WEIGHT LIMIT	300 lbs (includes rider, cargo, and accessories)

Recommended Retail Price: \$2,150.00

GEOMETRY

FRAME	S	L
Seat Tube Length (inch)	15	17.7
Seat Tube Angle	67.0°	67.0°
Top Tube Length (inch)	24.6	25.2
Head Tube Length (inch)	7.7	8.3
Head Tube Angle	66.5°	67.0°
Fork Rake (inch)	1.9	1.9
Trail (inch)	3.9	3.7
Wheelbase (inch)	44.9	45.2
Chain Stay Length (inch)	18.9	18.9
Bottom Bracket Drop (inch)	1.8	1.8
Stack (inch)	25.6	26.2
Reach (inch)	13.7	14
Stand Over Height (inch)	16.5	16.5
Handlebar Width (inch)	28.3	28.3
Stem Length (inch)	2.4	3.1
Crank Length (inch)	6.5	6.5
Wheel Size	26"	26"

**All specifications and prices listed are subject to change without notice. Actual weight may vary due to manufacturing tolerances, color variations, frame size and variability in production components.*