



Painted Desert



Urban Sage



Shiver White

SPECIFICATIONS

Suggested Use	Casual Pavement Adventure
Sizes	Small, Medium, Large
Total Weight	L: 52.6 M: 52.4, S: 52.2 (lbs.)
Frame	Yamaha Hydroformed Aluminum. Integrated battery. Water bottle boss. Tapered Headtube. Internal shift/brake hose routing. Rack/Fender compatible
Fork	SR Suntour NEX E25. 63mm Travel. 12x100mm Thru-Axle
Battery	Yamaha Lithium Ion 500Wh, 36V, 13.4Ah
Drive Unit	Yamaha PWSeries ST 3-bolt Mount, Display A
Crankarm	Square Taper Spindle Length S-165mm, M and L - 170mm
Chainring	SAMOX 44t
Shifter	Shimano M2010 9-speed
Rear Derailleur	Shimano M3100 SGS
Brakes	Hydraulic front/rear
Rotors	Centerlock 180mm front, 160mm rear
Cassette	SHIMANO HG400 9-speed 11-13-15-17-20-23-26-30-36T
Chain	KMC e11 118 links
Hubs	Front: 12x100mm Quick-Release Thru-Axle (QRTA) Rear: 12x142mm QRTA with integrated speed sensor
Rims	275" 32-Hole Dual Channel Welded Pin w/ Eyeleted Spoke
Holes	24.5mm External Width, 19mm Internal Width
Spokes	SUS304 14G w/ brass nipple
Tires/Tubes	CST C1996 27.5x2.0"
Headset	Integrated bearing with 30mm of spacers
Stem	31.8 clamp dia. 6 deg rise 80mm
Handlebar	31.8 dia. 640mm width
Grips/Tape	Two-tone ergonomic locking
Seatpost	30.9 diam. Length: 345mm (L, M), 295 (S)
Seatpost Collar	Alloy 2-bolt 35.0mm diameter 2-bolt
Saddle	Yamaha Urban Comfort Cro-Mo Rail

FEATURES

- Fitness specific ergonomics and geometry
- Wheels and tires ready for durability and acceleration
- Ergonomic grips for comfort and functionality
- Fender and rear rack compatible
- Quad Sensor System with rear hub speed sensor
- Rated power: 250W (Nominal), 500W (Max.)
- Max. torque: 70Nm
- Max. speed support: 28mph
- 5 Assist modes: AUTO, ECO+, ECO, STANDARD, HIGH
- Walk Assist Feature
- Accessories** Included Kickstand
Yamaha battery charger
Bell
LED Headlight
- Warranty** 3-Year on Frame, Drive Unit, Battery*

FRAME GEOMETRY

	LARGE	MEDIUM	SMALL
TOP TUBE	599	569	539
SEAT TUBE	552	490	430
HEAD TUBE	140	130	120
SEAT ANGLE	71.6	72.0	73.1
HEAD ANGLE	71.1	70.5	69.8
BB DROP	63	63	63
WHEELBASE	1090	1071	1061
REAR CENTER	465	465	465
STANDOVER HEIGHT	847	814	777
STACK HEIGHT	626	614	603
REACH	390	370	355
HANDLEBAR WIDTH	640	640	640
CRANKARM LENGTH	170	170	165
SEATPOST LENGTH	345	345	295
STEM LENGTH	80	80	80

*Full Details on Warranty Sheet