



Flat Black/Blue



Quicksilver/Team Yamaha Blue

MSRP
\$3499

SPECIFICATIONS

Suggested Use	XC Trail, Mountain
Color(s)	Black/Cobalt Blue
Size	S 15", M 17", L 19"
Frame	Yamaha hydroformed and butted aluminum tubing
Fork	RockShox Recon RL 120mm, 15mm Stealth Maxle
Battery	Side exit Yamaha 500Wh 36v Lithium-Ion
Motor	PW-X, 2-bolt Mount
Crankarm	FSA ISIS 170mm
Chainring	Praxis Wave 36T 104
Front Derailleur	N/A
Rear Derailleur	Shimano SLX GS Shadow
Brakes/Rotors	Shimano SLX 180mm SM-RT68 Centerlock rotors
Cassette	Shimano SLX 11-speed 11-42T
Chain	KMC X11e
Hubs	Front: 15x100TA. Rear: 12x142, Shimano freehub, Centerlock
Rims	Welded and pinned. Eyeletted spoke holes. Width: 26mm (out), 21mm (in)
Spokes	SU 5304
Spoke Nipples	Brass
Tires/Tubes	Maxxis Ardent 27.5 x 2.25" Silkworm, PV tube
Headset	Integrated tapered headset with 30mm headset spacers
Stem	4-bolt faceplate, 31.8mm diameter, 60mm length
Handlebar	Alloy 20mm riser. 31.8mm diameter, 730mm width
Grips	Locking Dual-Core
Seatpost/Saddle Clamp	Alloy 30.9mm diameter with 2-bolt adjustable tilt saddle rail clamp. Length: (S) 300mm (M) 330mm, (L) 380mm
Seatpost Collar	Quick-release lever 35.0mm
Saddle	Yamaha Plus Cro-Mo rails

FEATURES

- Triple Sensor System
- Rear hub speed sensor
- Ergonomic control switch
- 5 Assist modes: ECO+, ECO, STD, HIGH, EXPW
- Side-exiting battery with anti-vibration dock
- Rated power: 250W (Nominal), 500W (Max)
- Max torque support: 80 Nm
- Max cadence support: 120 rpm
- Max speed support: 20 mph
- Internal cable/housing routing
- Tapered headtube
- External/Internal dropper post compatible
- Remote fork lockout lever
- Yamaha Keys
- Yamaha battery charger
- Bell
- 3-Year Warranty: Frame, Motor, Battery*
- Component manufacturer's warranty by Yamaha
- *full details on warranty sheet

FRAME GEOMETRY

	SMALL	MEDIUM	LARGE
Top Tube (effective)	553	582	617
Reach length	372	393	420
Stack height	610	616	625
Standover height	719	728	749
Head tube length	117	124	134
Head tube angle	68	68	68
Seat tube length	390	420	470
Seat tube angle	73.5	73	72.5
Bottom bracket drop	39	39	39
Wheelbase	1101	1125	1155
Rear center	455	455	455