EXPLORE E+ 2D STA

SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	SyncDrive Sport, 70Nm, powered by Yamaha
CONTROLLER	RideControl Ergo
DISPLAY	RideControl Dash
BATTERY	EnergyPak Smart 500Wh
FRAME	
SIZES	S, M, L, XL
COLORS	Metallic Navy
FRAME	ALUXX Aluminum, Overdrive 1½ - 1⅛" head tube, integrated KS18 kickstand mount
FORK	SR Suntour NEX E25 NLO DS 63mm travel
SHOCK	-
COMPONENTS	
HANDLEBAR	Giant Connect Riser 31.8x690mm
GRIPS	Giant Contact Ergo Max Plus
STEM	Giant Contact
SEATPOST	Giant 30.9mm, 2-bolt Micro Adjustable, Forged Aluminium
SADDLE	Selle Royal Vivo Ergo Moderate
PEDALS	Aluminum Platform
DRIVETRAIN	
SHIFTERS	Shimano Altus
FRONT DERAILLEUR	-
REAR DERAILLEUR	Shimano Alivio, 9-speed
BRAKES	Tektro HD-M275, hydraulic disc, 160/180mm
BRAKE LEVERS	Tektro HD-M275
CASSETTE	Shimano CS-HG200, 11-36T, 9-speed
CHAIN	KMC e.9 Sport, e-bike optimized
CRANKSET	Forged Alloy minimal Q-factor, 42T
BOTTOM BRACKET	-

WHEELS	
RIMS	Giant eX2, Tubeless Ready, 700c Aluminium
HUBS	Giant eTracker, [F] 100x9mm QR [R] 135mm QR
SPOKES	Stainless steel
TIRES	Giant Crosscut Gravel 2, 700x45c (622x45), Tubeless Ready, Reflex
ACCESSORIES	
LIGHTING	Axa BlueLine 30Lux Steady E6 frontAxa BlueLine Steady E6 rear
CARRIER	MIK rack. System bag & basket compatible

GEOMETRY

FRAME	S	M	L	XL
Seat Tube Length (mm)	435	485	535	585
Seat Tube Angle	73,0°	73,0°	73,0°	73,0°
Top Tube Length (mm)	570	590	610	630
Head Tube Length (mm)	130	140	155	170
Head Tube Angle	69,5°	69,5°	69,5°	69,5°
Fork Rake (mm)	42	42	42	42
Trail (mm)	91,3	91,3	91,3	91,3
Wheelbase (mm)	1112	1121	1142	1163
Chain Stay Length (mm)	455	455	455	455
Bottom Bracket Drop (mm)	60	60	60	60
Stack (mm)	609	618	633	648
Reach (mm)	383	401	416	432
Stand Over Height (mm)	682	676	665	844
Handlebar Width (mm)	690	690	690	690
Stem Length (mm)	60	70	80	90
Crank Length (mm)	170	170	170	170
Wheel Size	700C	700C	700C	700C

All specifications listed are subject to change without notice.