

EXPLORE E+ 1 STAGGER



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro2, 85Nm PedalPlus 6-Sensor technology
CONTROLLER	Giant RideControl Go 2 Giant RideControl Ergo4 Remote Left & Right
DISPLAY	Giant RideDash EVO 2.0, high-angle visibility, 3" full color LCD display, on-board navigation
BATTERY	Giant EnergyPak 800Wh, 22700 Lithium cell technology, Aluminium casing with highest safety standard (EN50604), CO2 Neutral production Giant EnergyPak Plus 250 range extender compatible (exclude STA frame)
CHARGER	Giant EnergyPak 4A smart charger compact, 60% charge in 2:30h
CONNECTIVITY	Giant RideControl App enabled ANT+ wireless display signal with e-bike profile
FRAME	
SIZES	S, M, L, XL
COLORS	Metallic Navy
FRAME	Gen 4 ALUXX aluminum, Overdrive 1.8" - 1.5" head tube, integrated battery, integrated KSA40 kickstand mount
FORK	SR Suntour XCR34 2CR air boost 100mm travel 15x110mm AH axle
SHOCK	n/a
COMPONENTS	
HANDLEBAR	Giant Contour Comfort Riser 31.8x720mm
GRIPS	RideControl Ergo3 Integrated Trekking (w/Bar-end)
STEM	Giant Contour EVO integrated 16° NEW (S/M:80mm L/XL 100mm)
SEATPOST	Giant Contact Switch Dropper Seatpost 100mm Travel
SADDLE	Selle Royal Vivo Ergo Moderate Unisex
PEDALS	Anti-slip Platform
DRIVETRAIN	
SHIFTERS	Shimano Cues Di2 E-Shift
REAR DERAILLEUR	Shimano Cues Di2, 11-Speed
BRAKES	Shimano Deore, BR-MT420, hydraulic disc, 4-piston, 203mm [F] 180mm [R]
BRAKE LEVERS	Shimano BL-M401
CASSETTE	Shimano, 11-45T, 11-speed
CHAIN	Shimano Linkglide CN-LG500
CRANKSET	Forged alloy spider w/chainguard BCD 104, steel narrow/wide chainring 42T

WHEELS	
RIMS	Giant eX25, Tubeless Ready, 622x25 Aluminium
HUBS	Giant eTracker Boost 6-bolt disc 15x110mm [F] 12x148mm [R]
SPOKES	Stainless steel, e-bike optimized
TIRES	Crosscut Gravel 2, 700x57c, Wire Bead, Tubeless Ready, w/ Reflection Strip
EXTRAS	Aegis Tire Checker
ACCESSORIES	
LIGHTING	Supernova Mini 3 [F] Rear Rack Integrated tail light [R]
LOCK	ABUS Xplus battery lock
CARRIER	MIK HD System rack. Child seat, bag & basket compatible
FENDER/CHAINGUARD	Alluminum
LIMITS	
COMBINED MAXIMUM LOAD LIMIT	156kg

GEOMETRY

FRAME	S	M	L	XL
Seat Tube Length (mm)	410	435	490	545
Seat Tube Angle	74,0°	73,5°	73,0°	73,0°
Top Tube Length (mm)	585	600	610	630
Head Tube Length (mm)	140	155	170	185
Head Tube Angle	69,0°	69,5°	69,5°	69,5°
Fork Rake (mm)	51	51	51	51
Wheelbase (mm)	1147	1151	1156	1177
Chain Stay Length (mm)	455	470	470	470
Bottom Bracket Drop (mm)	60	60	60	60
Stack (mm)	665	682	696	710
Reach (mm)	394	398	397	413
Handlebar Width (mm)	760	760	760	760
Stem Length (mm)	80	80	100	100
Wheel Size	29"	29"	29"	29"

All specifications listed are subject to change without notice.