

# EXPLORE E+ 1 STAGGER



## SPECS

### HYBRID CYCLING TECHNOLOGY

<b>MOTOR</b>	Giant SyncDrive Pro2, 85Nm PedalPlus 6-Sensor technology
<b>CONTROLLER</b>	Giant RideControl Go 2 Giant RideControl Ergo4 Remote Left & Right
<b>DISPLAY</b>	Giant RideDash EVO 2.0, high-angle visibility, 3" full color LCD display, on-board navigation
<b>BATTERY</b>	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)
<b>CHARGER</b>	Giant EnergyPak 4A smart charger compact, 60% charge in 2:30h
<b>CONNECTIVITY</b>	Giant RideControl App enabled ANT+ wireless display signal with e-bike profile

### FRAME

<b>SIZES</b>	S, M, L, XL
<b>COLORS</b>	Metallic Navy
<b>FRAME</b>	Gen 4 ALUXX aluminium, Overdrive 1.8" - 1.5" head tube, integrated battery, integrated KSA40 kickstand mount
<b>FORK</b>	SR Suntour XCR34 2CR air boost 100mm travel 15x110mm AH axle
<b>SHOCK</b>	n/a

### COMPONENTS

<b>HANDLEBAR</b>	Giant Contour Comfort Riser 31.8x720mm
<b>GRIPS</b>	RideControl Ergo3 Integrated Trekking (w/Bar-end)
<b>STEM</b>	Giant Contour EVO integrated 16° NEW (S/M:80mm L/XL 100mm)
<b>SEATPOST</b>	Giant Contact Switch Dropper Seatpost 100mm Travel
<b>SADDLE</b>	Selle Royal Vivo Ergo Moderate Unisex
<b>PEDALS</b>	Anti-slip Platform

### DRIVETRAIN

<b>SHIFTERS</b>	Shimano Cues Di2 E-Shift
<b>REAR DERAILLEUR</b>	Shimano Cues Di2, 11-Speed
<b>BRAKES</b>	Shimano Deore, BR-MT420, hydraulic disc, 4-piston, 203mm [F] 180mm [R]
<b>BRAKE LEVERS</b>	Shimano BL-M401
<b>CASSETTE</b>	Shimano, 11-45T, 11-speed
<b>CHAIN</b>	Shimano Linkglide CN-LG500
<b>CRANKSET</b>	Forged alloy spider w/chainguard BCD 104, steel narrow/wide chainring 42T

### WHEELS

<b>RIMS</b>	Giant eX25, Tubeless Ready, 622x25 Aluminium
<b>HUBS</b>	Giant eTracker Boost 6-bolt disc 15x110mm [F] 12x148mm [R]
<b>SPOKES</b>	Stainless steel, e-bike optimized
<b>TIRES</b>	Crosscut Gravel 2, 700x57c, Wire Bead, Tubeless Ready, w/ Reflection Strip
<b>EXTRAS</b>	Aegis Tire Checker

### ACCESSORIES

<b>LIGHTING</b>	Supernova Mini 3 [F] Rear Rack Integrated tail light [R]
<b>LOCK</b>	ABUS Xplus battery lock
<b>CARRIER</b>	MIK HD System rack. Child seat, bag & basket compatible
<b>FENDER/CHAINGUARD</b>	Alluminium

### LIMITS

<b>COMBINED MAXIMUM LOAD LIMIT</b>	156kg
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## 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.