

FATHOM E+ 1

GIANT



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro 3X 100Nm, PedalPlus 6-Sensor technology
CONTROLLER	Giant RideControl Dash 2, Smart Assist automatic mode, 5 support levels
DISPLAY	Giant RideControl Dash 2, high-angle visibility, full color LCD display
BATTERY	Giant EnergyPak Smart 800Wh
CHARGER	Giant EnergyPak smart charger 4A
CONNECTIVITY	Giant RideControl App enabled, ANT+ wireless display signal with e-bike profile
FRAME	
FRAME	ALUXX-grade aluminium, OverDrive, 148x12mm thru-axle, integrated KSA40 kickstand mount
FORK	Giant STL 36 Air, 130mm travel, 5-position compression adjust, tapered steerer, 72mm crown, e-bike optimized, 110x15mm Boost axle, full fender compatible
COMPONENTS	
HANDLEBAR	Giant Connect TR Riser 31.8x760mm [S], 780mm [M-XXL]
GRIPS	Giant Sole-O
STEM	Giant Contact SL
SEATPOST	Giant Contact Switch AT dropper seatpost, 100mm travel
SADDLE	Giant Ergo Contact Trail
PEDALS	Anti-slip Platform
DRIVETRAIN	
SHIFTERS	Shimano Cues
REAR DERAILLEUR	Shimano Cues, LinkGlide 10-speed Shadow+
BRAKES	Tektra Orion, hydraulic disc
BRAKE LEVERS	Tektra Orion
CASSETTE	Shimano Cues11-48T 10-speed
CHAIN	Shimano Cues, Linkglide CN-LG500
CRANKSET	Forged alluminum direct-mount chainring steel 36T, Forged aluminum crank arms

WHEELS	
RIMS	Giant XCT 29 Tubeless Ready 25mm e-bike optimized
HUBS	Shimano TC500, Boost, Center-Lock, 15x110mm[F] 12x148mm[R]
SPOKES	Stainless steel
TIRES	Maxxis Rekon 29x2.4", EXO, 60TPI
ACCESSORIES	
LOCK	ABUS Xplus battery lock

GEOMETRY

FRAME	S	M	L	XL	XXL
Seat Tube Length (mm)	380	420	460	495	530
Seat Tube Angle	75,0°	75,0°	75,0°	75,0°	75,0°
Top Tube Length (mm)	590	610	630	650	670
Head Tube Length (mm)	110	120	130	140	150
Head Tube Angle	66,0°	66,0°	66,0°	66,0°	66,0°
Fork Rake (mm)	51	51	51	51	51
Trail (mm)	113,5	113,5	113,5	113,5	113,5
Wheelbase (mm)	1197	1219	1241	1262	1284
Chain Stay Length (mm)	470	470	470	470	470
Bottom Bracket Drop (mm)	65	65	65	65	65
Stack (mm)	647	656	665	674	684
Reach (mm)	416	434	451	469	486
Stand Over Height (mm)	730	757	750	773	776
Handlebar Width (mm)	750	750	780	780	780
Stem Length (mm)	50	50	50	50	50
Wheel Size	29"	29"	29"	29"	29"

All specifications listed are subject to change without notice.