FATHOM E+ 3

SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Sport, 70Nm, PedalPlus 6-sensor technology
CONTROLLER	Giant RideControl Dash, Smart Assist automatic mode, 5 support levels, USB-C (10W)
DISPLAY	Giant RideControl Dash, high-angle visibility, full color LCD display
BATTERY	Giant EnergyPak 500Wh, Aluminium casing with highest safety standard (EN50604), CO2 Neutral production, Giant EnergyPak Plus 250 range extender compatible
CHARGER	Giant EnergyPak 4A smart charger compact, 60% charge in 2:00h
CONNECTIVITY	Giant RideControl App enabled ANT+ wireless display signal with e-bike profile
FRAME	
SIZES	S, M, L, XL, XXL
COLORS	Sangria
FRAME	ALUXX aluminum, Overdrive 1½ - 1⅛" head tube, 141mm Boost QR, ISS, EnergyPak Plus Range Extender compatible, integrated KSA18 kickstand mount
FORK	SR Suntour XCM32 NLO DS 15AH2 29, 120mm travel, tapered steerer, lockout
COMPONENTS	
HANDLEBAR	Giant Connect TR Riser 31.8 alloy 750mm [S], 780mm [M-XXL]
GRIPS	Giant Tactal single lock-on
STEM	Giant Contact 31.8 alloy
SEATPOST	Giant 30.9mm, 2-bolt Micro Adjustable, Forged Aluminium
SADDLE	Giant Sport
PEDALS	Aluminum Platform
DRIVETRAIN	
SHIFTERS	microSHIFT ADVENT e-optimized
REAR DERAILLEUR	microSHIFT ADVENT, 9-speed
BRAKES	Tektro HD-M285, hydraulic disc, 180mm
BRAKE LEVERS	Tektro HD-M285
CASSETTE	microSHIFT ADVENT, 11-42T, 9-speed, e-optimized
CHAIN	KMC e.9 Sport, e-bike optimized
CRANKSET	FSA MegaTooth direct-mount 1X steel 36T alloy crank arm

WHEELS	
RIMS	Giant XCT 29 Tubeless Ready 25mm e-bike optimized
HUBS	Shimano HB-TC500-15 100x15 [F], MT200-B 141mm OLD QR [R]
SPOKES	Stainless steel
TIRES	Maxxis Rekon 29x2.4" Wire Bead 60TPI

GEOMETRY

FRAME	S	M	L	XL	XXL
Seat Tube Length (mm)	380	420	460	495	530
Seat Post Insertion Depth (mm)	220	260	300	320	360
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)	113,4	113,4	113,4	113,4	113,4
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	675	684
Reach (mm)	416	434	451	469	486
Stand Over Height (mm)	730	757	750	773	776
Handlebar Width (mm)	750	780	780	780	780
Stem Length (mm)	40	40	40	50	50
Crank Length (mm)	165	165	165	165	165
Wheel Size	[F] 29" [R	[F] 29" [R	[F] 29" [R	[F] 29" [R	[F] 29" [R

All specifications listed are subject to change without notice.