

REIGN E+ 2



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro2 85Nm, PedalPlus 6-Sensor technology, Class 1, Max Assist Speed: 20MPH
CONTROLLER	Giant RideControl Ergo3, grip integrated remote
DISPLAY	Giant RideControl GO, frame integrated LED console Optional wireless ANT+ display
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 (exculde S size)
CHARGER	Giant EnergyPak 6A smart charger, 60% in 2:15h
CONNECTIVITY	Giant RideControl App enabled ANT+ wireless display signal with e-bike profile
FRAME	
SIZES	S, M, L, XL
COLORS	Sangria / Black
FRAME	ALUXX SL-grade aluminum, Advanced Forged Composite Upper Rocker, 160mm Maestro suspension system, 'Boost' 148x12mm, Universal Deraillieur Hanger
FORK	Fox 38 Rhythm E-Optimized, 29er, 170mm travel, 44mm offset, Grip damper Sweep-Adj Boost, Kabolt-X 110
SHOCK	Fox Float X Performance, EVOL Large Volume sleeve, 205x62.5mm Trunnion mount, custom tuned, recommended sag: 30%
COMPONENTS	
HANDLEBAR	Giant Contact Trail, 35x800mm
GRIPS	Giant Tactal Pro-E, tapered design, 135mm Ø28~30mm (S/M) 142mm Ø29~32mm (L/XL)
STEM	Giant Contact SL 35
SEATPOST	Giant Contact Switch, dropper, 30,9mm (S:125/M:150/L:170/XL:200)
SADDLE	Velo VL3594
PEDALS	Flatpedal
DRIVETRAIN	
SHIFTERS	Shimano Cues LinkGlide
FRONT DERAILLEUR	MRP 1X HD2 custom co-molded chain guide
REAR DERAILLEUR	Shimano Cues LinkGlide 11-speed
BRAKES	Shimano Deore, BR-M6120, 4-piston, hydraulic disc, 220mm[F], 203mm [R]
BRAKE LEVERS	Shimano Deore, I-spec EV
CASSETTE	Shimano Cues LinkGlide, CS-LG400-11, 11-50T, 11-speed
CHAIN	Shimano LinkGlide, CN-LG500
CRANKSET	Praxis N.W. 36T Cold Forged 4130 premium steel Praxis e-HD forged crankarm set (S/M:160mm, L/XL:165mm)
BOTTOM BRACKET	n/a

WHEELS	
RIMS	Giant AM30, Tubeless ready, 30mm inner width, 29" [F] / 27.5" [R]
HUBS	Shimano MT410, Boost, Center-Lock, [F] 110x15 [R] 148x12mm HG Drive Body Thru-axle
SPOKES	Sapim E-Lite [R] Race [F], e-bike optimized
TIRES	Maxxis Minion DHF 29x2.6" foldable, Tubeless, EXO+, 3C MaxxTerra[F] Maxxis High Roller II 27.5x2.5" foldable, Tubeless, DoubleDown, 3C MaxxTerra Compound [R]
EXTRAS	Tubeless kit (liquid, valves, levers, manual, tool)
ACCESSORIES	
LOCK	Torx 25 Battery Lock with built-in Torque limiter

Recommended Retail Price: \$6,500.00

GEOMETRY

FRAME	S		M		L		XL	
	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH
Seat Tube Length (inch)	15.7		16.7		17.7		18.7	
Seat Post Insertion Depth (inch)	9.3		10.2		11.2		12.2	
Seat Tube Angle	76.7°	77.5°	76.7°	77.5°	76.7°	77.5°	76.7°	77.5°
Top Tube Length (inch)	22.4	22.4	23.4	23.4	24.5	24.4	25.6	25.5
Head Tube Length (inch)	3.9		3.9		4.3		4.7	
Head Tube Angle	63.7°	64.5°	63.7°	64.5°	63.7°	64.5°	63.7°	64.5°
Fork Rake (inch)	1.7		1.7		1.7		1.7	
Trail (inch)	5.3	5.2	5.3	5.2	5.3	5.2	5.3	5.2
Wheelbase (inch)	47.6	47.6	48.7	48.7	49.8	49.8	51	51
Chain Stay Length (inch)	18	17.9	17.9	17.9	17.9	17.9	17.9	17.9
Bottom Bracket Drop (inch)	1	0.6	1	0.6	1	0.6	1	0.6
Stack (inch)	25	24.9	25	24.9	25.4	25.2	25.7	25.6
Reach (inch)	16.7	16.9	17.7	17.9	18.7	18.9	19.7	19.9
Stand Over Height (inch)	30.9	31.1	30.4	30.6	30.4	30.5	30.2	30.4
Handlebar Width (inch)	31.5		31.5		31.5		31.5	
Stem Length (inch)	1.6		1.6		1.6		2	
Crank Length (inch)	6.3		6.3		6.5		6.5	
Wheel Size	29"		[F] 29" [R]		[F] 29" [R]		[F] 29" [R]	

**All specifications and prices listed are subject to change without notice.
Actual weight may vary due to manufacturing tolerances, color variations, frame size and variability in production components.*