REIGN E+ 2



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro2 85Nm, PedalPlus 6-Sensor technology
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
COLOURS	Sangria / Black
FRAME	ALUXX SL-grade aluminum, Advanced Forged Composite Upper Rocker, 160mm Maestro suspension system, 'Boost' 148x12mm, Universal Derailleur 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

Suggested Retail Price (CDN): $7,299.00

FRAME GEOMETRY

FRAME	S	M	L	XL
	LOW | HIGH	LOW | HIGH	LOW | HIGH	LOW | HIGH
Seat Tube Length (mm)	400	425	450	475
Seat Post Insertion Depth (mm)	230	260	280	310
Seat Tube Angle	76.7° | 77.5°	76.7° | 77.5°	76.7° | 77.5°	76.7° | 77.5°
Top Tube Length (mm)	569 | 568	595 | 594	622 | 621	649 | 648
Head Tube Length (mm)	100	100	110	120
Head Tube Angle	63.7° | 64.5°	63.7° | 64.5°	63.7° | 64.5°	63.7° | 64.5°
Fork Rake (mm)	44	44	44	44
Trail (mm)	135.5 | 132.1	135 | 132	135 | 132	135.5 | 132.1
Wheelbase (mm)	1209 | 1210	1236 | 1237	1265 | 1266	1295 | 1296
Chain Stay Length (mm)	457 | 455	454 | 454	454 | 454	454 | 454
Bottom Bracket Drop (mm)	25 | 15	25 | 15	25 | 15	25 | 15
Stack (mm)	636 | 632	635 | 632	645 | 641	654 | 650
Reach (mm)	425 | 430	450 | 455	475 | 480	500 | 505
Stand Over Height (mm)	785 | 789	772 | 776	771 | 775	768 | 772
Handlebar Width (mm)	800	800	800	800
Stem Length (mm)	40	40	40	50
Crank Length (mm)	160	160	165	165
Wheel Size	29"	[F] 29" [R	[F] 29" [R	[F] 29" [R

All prices and specifications are subject to change without notice.