

REIGN ADVANCED E+ 1



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro 3, 48v, 90Nm, 800W max power, powered by Yamaha
CONTROLLER	RideControl Ergo 4, grip integrated
DISPLAY	RideControl GO LUX, frame integrated LED display ANT+
BATTERY	EnergyPak Smart 560Wh EnergyPak Plus 280 range extender compatible
CHARGER	Giant EnergyPak smart charger 4A, 48V
MAXIMUM ASSISTED SPEED	Pedal-assist limited to 25 km/h in accordance with Australian regulations (EN15194); no motor support above this speed
CONNECTIVITY	Tyre Pressure Management System (TPMS) included in RideControl display
FRAME	
SIZES	S, M, L, XL
COLOURS	Mercury/Carbon Smoke
FRAME	Advanced-grade composite, Advanced Forged Composite Upper Rocker, 170mm Maestro suspension system, flip chip, UDH hanger 12x148mm thru-axle
FORK	Fox 38 Performance Elite E-Tuned, 180mm travel, 44mm offset, GRIP X2 damper, Boost Kabolt-X 110x15mm
SHOCK	Fox Float X Performance, EVOL Large Volume sleeve, 2 position lever, custom tuned
COMPONENTS	
HANDLEBAR	Giant Contact Enduro, 35mm rise
GRIPS	Giant Tactal Pro-E, single lock-on
STEM	Giant Contact SL 35mm S:40mm, M:40mm, L:40mm, XL:40mm
SEATPOST	Giant Contact Switch travel-adjustable dropper, remote S: 110-140mm travel / 30.9 x 395mm M: 140-170mm travel / 30.9 x 470mm L: 170-200mm travel / 30.9 x 530mm XL: 170-200mm travel / 30.9 x 530mm
SADDLE	Giant Romero
PEDALS	Platform
DRIVETRAIN	
SHIFTERS	SRAM Eagle 90, 1x12
REAR DERAILLEUR	SRAM Eagle 90 T-Type
BRAKES	TRP DH-R EVO DH, hydraulic, TRP rotors [F]220mm, [R]220mm
BRAKE LEVERS	TRP DH-R EVO
CASSETTE	SRAM XS-1270, T-Type 10x52T
CHAIN	SRAM Eagle 70 T-Type
CRANKSET	Praxis e-HD crank arms SRAM Eagle T-Type steel direct mount, 36T chain ring S:160mm, M: 160mm, L:160mm, XL:160mm
BOTTOM BRACKET	N/A

WHEELS	
RIMS	Giant E-TRA Hookless Tubeless ready Alloy 29" [F] 27.5" [R] 30mm inner width
HUBS	Giant E-TRX MTB Alloy Hub, 6 Bolt, 110x15 [F] / 148x12 SRAM XD Drive Body Pawl Driver (6 Pawl 72T) Thru-axle [R]
SPOKES	Sapim Laser, e-bike optimised
TYRES	Maxxis Assagai 29x2.5" foldable, Tubeless, EXO+, 3C MaxxGrip [F] Maxxis Minion DHR II 27.5x2.4" foldable, Tubeless, DoubleDown, 3C MaxxGrip Compound [R]
EXTRAS	Tyre Pressure Management System, Torx 25 Battery Lock with built-in Torque limiter, Tubeless kit (liquid, valves, levers, manual, tool), MRP E-Amg. custom bashguard with integrated damping design
ACCESSORIES	
LIGHTING	Optional: Giant Recon series e-bike lights available and direct connectable

Price: \$12,999.00

GEOMETRY

FRAME	S			M			L			XL		
	LOW	MID	HIGH	LOW	MID	HIGH	LOW	MID	HIGH	LOW	MID	HIGH
Seat Tube Length (mm)	400			425			450			475		
Seat Post Insertion Depth (mm)	235			260			285			310		
Seat Tube Angle	77.1°	77.5°	77.9°	77.1°	77.5°	77.9°	77.1°	77.5°	77.9°	77.1°	77.5°	77.9°
Top Tube Length (mm)	570	569	568	602	601	600	625	624	623	657	656	655
Head Tube Length (mm)	95			105			120			135		
Head Tube Angle	63.1°	63.5°	63.9°	63.1°	63.5°	63.9°	63.1°	63.5°	63.9°	63.1°	63.5°	63.9°
Fork Rake (mm)	44			44			44			44		
Trail (mm)	133.3	130.3	127.4	133.3	130.3	127.4	133.3	130.3	127.4	133.3	130.3	127.4
Wheelbase (mm)	1226	1226	1227	1261	1261	1261	1287	1288	1288	1323	1323	1323
Chain Stay Length (mm)	450	450	450	450	450	450	450	450	450	450	450	450
Bottom Bracket Drop (mm)	10	5		10	5		10	5		10	5	
Stack (mm)	647	645	642	656	654	651	669	667	665	683	680	677
Reach (mm)	426	430	435	456	460	465	476	480	485	505	510	515
Stem Length (mm)	40			40			40			40		
Crank Length (mm)	160			160			160			160		
Wheel Size	R27.5" / F29"			R27.5" / F29"			R27.5" / F29"			R27.5" / F29"		

Please note that our specifications may be impacted by running substitution changes, we highly recommend confirming the specifications of our products with your local retailer at the time of sale if purchasing in-store. *Recommended Retail Prices are subject to change without notice and may vary from store to store depending on freighting and assembly costs.