

REIGN ADVANCED E+ 1



SPECS

HYBRID CYCLING TECHNOLOGY	
MOTOR	Giant SyncDrive Pro 3, 90Nm PedalPlus 6-sensor technology
CONTROLLER	Giant RideControl Ergo 4
DISPLAY	Giant RideControl GO Lux
BATTERY	Giant EnergyPak Smart 560Wh, integrated, 48V
CHARGER	Giant EnergyPak smart charger 4A, 48V
CONNECTIVITY	Aegis Tire Checker included in RideControl display
FRAME	
SIZES	S, M, L, XL
COLORS	Mercury/Carbon Smoke
FRAME	Advanced-grade composite frame, Advanced forged composite upper rocker, 170mm Maestro suspension system
FORK	Fox 38 Performance Elite, 29", 180mm travel, Grip X2 damper, 44mm offset, KaboltX 110x15mm Boost axle
SHOCK	Fox Float X Performance, EVOL Large Volume sleeve, 205x65mm Trunnion mount, custom tuned
COMPONENTS	
HANDLEBAR	Giant Contact SL TR35, 35x800mm, 35mm rise, Up: 5° Back: 9°
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 adjustable dropper, 30,9mm (S:110-140, M:140-170, L/XL: 170-200) MMX remote
SADDLE	Giant Romero, Neutral
DRIVETRAIN	
SHIFTERS	SRAM Eagle 90 Transmission Single Click
REAR DERAILLEUR	SRAM 90 Eagle Transmission
BRAKES	TRP DH-R EVO, hydraulic disc, E2.3 caliper, 4-piston, 220mm [F/R]
BRAKE LEVERS	TRP DH-R EVO
CASSETTE	SRAM Eagle Transmission, 10-52T, 12-speed
CHAIN	SRAM 70 Eagle Transmission Flattop Powerlink 12-speed
CRANKSET	SRAM Eagle Transmission 36T chainring Praxis e-HD forged crankarm set (Q-Factor:168mm, Length: 160mm)

WHEELS	
RIMS	Giant e-TRA, Hookless, 30mm inner width, Hollow Side-Wall Design for improved strength and flat protection, 2-4psi lower air pressure recommended
HUBS	Giant e-TRA, E-Drive 260Nm 6-Pawl Driver, 72T engagement, 15x110mm [F] 12x148mm [R], e-bike optimized
SPOKES	Giant TRA, Dynamic Balanced Lacing
TIRES	Maxxis Assagai 29x2.5" foldable, tubeless, EXO+ 3C MaxxGrip[F] Maxxis MINION DHR II 27.5x2.4" WT foldable, Tubeless, DoubleDown, 3C MaxxGrip Compound [R]
EXTRAS	Aegis Tire Checker
ACCESSORIES	
LIGHTING	Optional: - Giant Recon series e-bike lights available and direct connectable

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			683 680 678		
Reach (mm)	426 430 435			456 460 465			476 480 485			505 510 515		
Handlebar Width (mm)	800			800			800			800		
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"		

All specifications listed are subject to change without notice.