TRANCE X ADVANCED E+ 1

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
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	Airglow/Carbon Smoke
FRAME	Advanced-grade composite frame, Advanced-grade rear triangle, Advanced forged composite upper rocker, 140mm Maestro suspension system, 'Boost' 148x12 UDH rear axle, Giant EnergyPak Plus Range Extender Compatible
FORK	Fox 36 Performance Elite Live Valve E-Tuned, 29er, 150mm travel, 44mm offset, Fit4 damper, Kabolt-X 110, electronic adaptive suspension, e-bike integrated
SHOCK	Fox Float X Live Valve, 185x52.5mm Trunnion mount, electronic suspension, e-bike integrated, recommended sag: 30%
COMPONENTS	
HANDLEBAR	Giant Contact SL 35, 35x780mm
GRIPS	Giant Tactal Pro-E, tapered design, 135mm Ø28~30mm (S/M) 142mm Ø29~32mm (L/XL)
STEM	Giant Contact SL 35
SEATPOST	Tranz-X Rad+ dropper, 30,9mm, 30mm travel adjustable (S:120-150mm, M:140-170mm, L/XL:170-200mm)
SADDLE	Giant Romero, Neutral
PEDALS	Flat pedals
DRIVETRAIN	
SHIFTERS	Shimano Deore XT
FRONT DERAILLEUR	MRP HD2 co-moulded chain guide
REAR DERAILLEUR	Shimano Deore XT, 12-speed, Shadow+
BRAKES	Shimano Deore XT, BR-M8120, 4-piston, hydraulic disc, 220mm
BRAKE LEVERS	Shimano Deore XT, I-spec EV
CASSETTE	Shimano CS-M7100, 10-51T, 12-speed
CHAIN	KMC e.12 Turbo, EcoProteq, e-bike optimized
CRANKSET	Praxis Wavetm 36T Cold Forged 4130 premium steel Praxis e-Cadet+ custom forged crankarm set (S:160mm, M/L: 165mm, XL:170mm)
BOTTOM BRACKET	n/a

WHEELS	
RIMS	e-TRX Hookless Clincher, 29", 30mm inner width
HUBS	e-TRX 6 Bolt, Shimano Micro-spline, 110 x 15 [F], 148 x 12 [R] Thru Axle
TIRES	Maxxis Minion DHF 29x2.6" foldable, Tubeless, EXO+, 3C MaxxTerra [F]Maxxis Dissector 29x2.6" Foldable, Tubeless, EXO+, 3C MaxxTerra [R]
EXTRAS	Tubeless kit (liquid, valves, levers, manual, tool) Inner tube supplied
ACCESSORIES	
LIGHTING	Optional:- Giant Recon series e-bike lights available and direct connectable
LOCK	Torx 25 Battery Lock with built-in Torque limiter

GEOMETRY

FRAME	S	M	L	XL
	LOW | HIGH	LOW | HIGH	LOW | HIGH	LOW | HIGH
Seat Tube Length (mm)	400	425	450	475
Seat Tube Angle	77,2° | 78,0°	76,0° | 76,7°	76,0° | 76,7°	76,0° | 76,7°
Top Tube Length (mm)	577 | 575	607 | 605	637 | 635	667 | 665
Head Tube Length (mm)	95	100	110	120
Head Tube Angle	65,7° | 66,5°	65,8° | 66,5°	65,8° | 66,5°	65,8° | 66,5°
Fork Rake (mm)	44	44	44	44
Trail (mm)	117 | 122,4	117 | 122,4	117 | 122,4	117 | 122,4
Wheelbase (mm)	1220 | 1221	1239 | 1237	1268 | 1269	1300 | 1301
Chain Stay Length (mm)	473 | 473	473 | 473	473 | 473	473 | 473
Bottom Bracket Drop (mm)	30 | 20	30 | 20	30 | 20	30 | 20
Stack (mm)	606 | 601	611 | 605	621 | 614	630 | 624
Reach (mm)	439 | 447	457 | 462	482 | 489	510 | 517
Stand Over Height (mm)	740 | 746	727 | 734	718 | 726	715 | 723
Handlebar Width (mm)	780	780	780	780
Stem Length (mm)	40	40	50	50
Crank Length (mm)	160	165	165	170
Wheel Size	29"	29"	29"	29"

All specifications listed are subject to change without notice.