EXPRESSION E+ 1

SPECS

HYBRID CYCLING TECHNOLOGY (PEDAL ASSIST)	
MOTOR	Giant SyncDrive Core, 50Nm, Powered by Yamaha, PedalPlus 6-sensor technology
CONTROLLER	Giant RideControl Dash, Smart Assist automatic mode, 5 manual support levels, USB-C (10W)
DISPLAY	Giant RideControl Dash, high-angle visibility, full color LCD display
BATTERY	Giant EnergyPak 600Wh, CO2 Neutral production
CHARGER	Giant EnergyPak 4A smart charger
CONNECTIVITY	Giant RideControl App enabled ANT+ wireless display signal with e-bike profile
FRAME	
SIZES	S, M, L
COLOURS	Gloss Cosmos Navy & Matte Copper Coin
FRAME	ALUXX aluminium, monotube, Battery Semi Integrated, low step through design
FORK	SR Suntour Mobie A32 DS Coil, 63mm travel 100x15mm axle
COMPONENTS	
HANDLEBAR	Aluminium, 30° back sweep, 31.8x660mm
GRIPS	Comfort Ergo Microtech Plus
STEM	Aluminium angle adjustable stem
SEATPOST	Suspension 30.9x300mm
SADDLE	Selle Royal Essenza Plus
PEDALS	Wellgo C097, PP/ Kraton body, Anti-slip
DRIVETRAIN	
SHIFTERS	Shimano Nexus 7-speed RevoShift
BRAKES	Shimano BR-MT200 hydraulic disc, 180mm [F], 160mm [R]
BRAKE LEVERS	Shimano BL-MT200
CASSETTE	18T
CHAIN	KMC Z1e HX, e-bike optimised
CRANKSET	Aluminium 38T

WHEELS	
RIMS	Giant Double Wall Aluminium 622x21
HUBS	Shimano HB-TC500-15 100x15 [F], Shimano Nexus 7 disc brake [R]
SPOKES	Stainless 14G(2.0mm) [F]Stainless 13-14G(2.3-2.0mm) butted [R]
TYRES	Schwalbe Big Ben 55-622 Wire Bead w/ reflective stripe
EXTRAS	KSA18 direct mount kickstand
ACCESSORIES	
LIGHTING	Axa Blueline 30 LED [F]Axa Blue Line Steady E6 [R]
LOCK	ABUS 4750X NR (w/o chip) LH OEM
CARRIER	MIK rack. System bag & basket compatible

Price: £2,999.00

GEOMETRY

FRAME	S	M	L
Seat Tube Length (mm)	450	500	550
Seat Tube Angle	73.0°	72.0°	71.0°
Top Tube Length (mm)	580	595	620
Head Tube Length (mm)	140	160	180
Head Tube Angle	70.0°	70.0°	70.0°
Fork Rake (mm)	44	44	44
Trail (mm)	88	88	88
Wheelbase (mm)	1107	1111	1124
Chain Stay Length (mm)	470	470	470
Bottom Bracket Drop (mm)	60	60	60
Stack (mm)	622	641	659
Reach (mm)	390	387	393
Stand Over Height (mm)	515	515	515
Handlebar Width (mm)	690	690	690
Stem Length (mm)	90	90	110
Crank Length (mm)	170	170	170
Wheel Size	700C	700C	700C

Every effort has been made to ensure accuracy throughout this website. However, Giant reserves the right to change bike specifications, features, prices and colours without prior notice.