



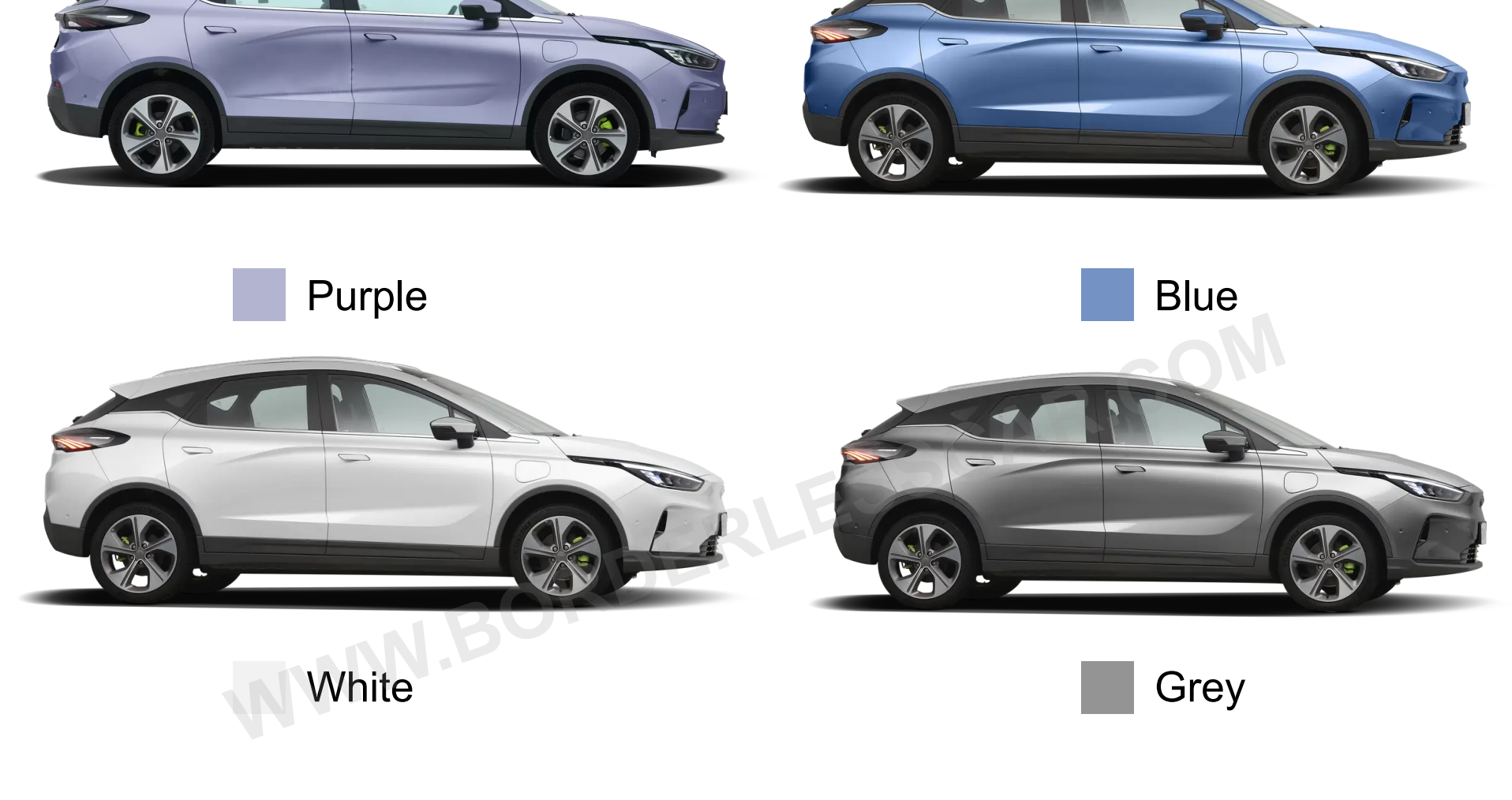
PRODUCT DETAILS

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EXTERIOR COLOR OPTIONS

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BODY SIZE

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PARAMETER

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Geely Geometry C							
Standard configuration	400km_Blueberry Pro	400km_Blueberry Plus	400km_travel Version	550km_Grapefruit Pro	550km_Grapefruit Plus	550km_Grapefruit Halo	550km_Business Edition
Basic Information							
Manufacturer	Geely Auto New Energy						
Level	Compact SUV						
Energy type	Pure electricity						
NEDC pure electric range [km]	400					550	
Fast charging time[h]	0.5					0.63	
Fast charging capacity [%]				30-80			
Slow charging time[h]	8.5					11	
Slow charging capacity[%]				0-100			
Motor[Ps]				204			
Gearbox	1st gear fixed gear ratio						
Length*width*height[mm]	4432*1833*1560						
Body structure	5-door, 5-seater SUV						
Maximum speed [km/h]				150			
Official 0-100km/h acceleration [s]	6.9					7	
Body							
Length[mm]	4432						
Width[mm]	1833						
Height[mm]	1560						
Wheelbase [mm]	2700						
Front wheelbase [mm]	1561						
Rear wheelbase [mm]	1560						
Car door opening method	Swing door						
Number of doors	5						
Number of seats	5						
Approach angle [°]	17						
Departure angle[°]	27.8						
Minimum ground clearance with full load [mm]	140						
Minimum turning radius [m]	5.35						
Drag coefficient [Cd]	0.273						
Official trunk volume [L]	340-1150						
Curb weight [kg]	1545					1665	
Full load mass [kg]	2015					2065	
Electric motor							
Motor brand	Nidec/Nidec						
Motor model	TZ180XY150						
Number of drive motors	single motor						
Motor layout	prefix						
Motor type	Permanent magnet synchronization						
Total motor power [kW]	150						
Total motor horsepower [Ps]	204						
Motor total torque [N·m]	310						
Maximum torque of front electric motor [kW]	150						
Maximum torque of front electric motor [N·m]	310						
Battery/recharge							
Battery Type	Ternary lithium battery						
Battery brand	Ningde era						
Battery temperature management	● Low temperature heating ● Liquid cooling						
NEDC pure electric range [km]	400					550	
Battery power [kWh]	53					70	
Battery energy density [Wh/kg]	160.28					183.23	
Electricity consumption per 100 kilometers [kWh/100km]	14						
Vehicle charging port	● Slow charging port ● Fast charging port						
Slow charging port location	● Rear left side of car						
Fast charging port location	● Right front side of car						
Fast charging time[min]	30					38	
Fast charging time[h]	0.5					0.63	
Fast charging capacity [%]				30-80			
Slow charging time[h]	8.5					11	
Slow charging capacity[%]				0-100			
Home charging pile							
External discharge function							
Gearbox							
Gearbox description	Electric vehicle single speed gearbox						
Gearbox type	Fixed gear ratio						
Number of gears	1						
Chassis/steering							
Drive form	Front wheel drive						
Front suspension type	MacPherson independent suspension						
Rear suspension type	Torsion beam non-independent suspension						
Assist type	Electric assist						
Body structure	Load-bearing						
Wheel brake							
Front brake type	● Ventilated disc type						
Rear brake type	● Solid disc type						
Parking brake type	Electronic parking						
Front tire specifications	● 225/50 R17			● 225/45 R18			
Rear tire specifications	● 225/50 R17			● 225/45 R18			
Spare tire	● No spare tire						
Active safety							
ABS anti-lock	●						
Braking force distribution (EBD/CBC, etc.)	●						
Brake assist (BA/EBA/BAS, etc.)	●						
Traction control (ASR/TCS/TRC, etc.)	●						
Body stability control (ESP/DSC/ESC, etc.)	●						
Seat belt not fastened reminder	● First row						
Tire pressure monitoring	● Tire pressure display						
Passive safety							
Main driver airbag	●						
Passenger airbag	●						
First row side airbag	●						
Side curtain airbags	●						
Child seat interface	●						
Auxiliary/control configuration							
Front parking radar	●						
Rear parking radar	●						
Driving assistance images	● Reversing image	● 360-degree panoramic image	● Reversing image	● 360-degree panoramic image			
Chassis perspective	●						
Cruise system	● Cruise control	● Full-speed adaptive cruise	● Cruise control		● Full-speed adaptive cruise		
Driving mode selection	● Sports ● Economy						
Automatic parking	-						
Remote control parking	-						
Automatic parking	●						
Hill assist	●						
Steep descent	●						
Assisted driving functions							
Parallel assistance (BSM/BSWS)	-	●	-	-	-	●	●
Lane Departure Warning (LDWS)	-	●	-	-	-	●	●
Lane Keeping (LKAS)	-	●	-	-	-	●	●
Lane centering	-	●	-	-	-	●	●
Road traffic sign recognition	-	●	-	-	-	●	●
Forward collision warning	-	●	-	-	-	●	●
Active braking	-	●	-	-	-	●	●
Assisted driving hardware							
Driving assistance level	-	● L2	-	-	-	● L2	
Millimeter wave radar	-	● 1	-	-	● 1	● 31	● 3
Ultrasonic radar	-		● The last 4	-	-		● First 6/Last 6
Rear sensing camera type	-	● Monocular	-	-	-	● Monocular	
Environment aware camera	-	● 1	-	-	-	● 1	
Surround camera	-	● 4	-	-	-	● 4	
Exterior configuration							
Skyline type	-						
Rim material	● Aluminum alloy						
Key type	● Remote key		● Remote key ● Bluetooth key	● Remote key			
Keyless start	●						
Keyless entry	-						
Hidden electric door handle	●						
Active closing air intake grille	-						
Low speed driving warning sound	●						
Internal configuration							
Steering wheel material	● Plastic		● Cortex				
Steering wheel adjustment	● Manual up and down + front and rear adjustment						
Shift pattern	Electronic knob shift						
Multifunction steering wheel	●						
Trip computer display	● Color						
Full LCD instrument panel	●						
Instrument screen size [inches]	● 5						
Instrument screen material	● LCD						
HUD heads up display	-						
Mobile phone wireless charging	-						
Seat configuration							
Seat material	● Imitation leather						
Electric driver's seat adjustment	-			● Electric adjustment		● Electric adjustment with memory	
Passenger seat electric adjustment	-			● Electric adjustment		● Electric adjustment	
Driver's seat adjustment method	● Front and rear adjustment ● Backrest adjustment ● Height adjustment (2-way)						
Passenger seat adjustment method	● Fore and aft adjustment ● Backrest adjustment						
First row seat functions	-						
Center armrest	● First row		-				● Heating
Seat layout	● 2+3						
Rear seat folding method	● Scale down						
Rear cup holder	-					● Second row	
Car machine/interconnected							
Central control color screen	● Touch LCD screen						
Central control screen size [inch]	● 12.3						
Central control screen material	● LCD						
Vehicle system	● AGU						
Vehicle-to-machine network	● Vehicle OTA						
OTA upgrade	-						
Audiovisual entertainment							
Car APP application market	-						
Multimedia/charging interface	● USB						
Number of USB/Type-C interfaces	● 2 in the front row/1 in the back row						
Audio brand	-						
Number of speakers	● 4		● 6				● BOSE
Light function							
Low beam light source	● LED						
High beam light source	● LED						
LED daytime running lights	-						
Headlight function	● Height adjustment ● Automatic opening and closing ● Delayed closing	● Height adjustment ● Automatic opening and closing ● Delayed closing ● Adaptive high and low beams	● Height adjustment ● Automatic opening and closing ● Delayed closing	● Height adjustment ● Automatic opening and closing ● Delayed closing			
Car interior ambient light	● 72 colors						
Class/Rearview Mirror							
First row electric windows	●						
Second row power windows	●						
One-click lifting and lowering of windows	● The whole car						
Window anti-pinch function	● The whole car						
Exterior rearview mirror function	● Electric adjustment ● Heated rearview mirror		● Electric adjustment ● Heated rearview mirror ● Electric folding ● Automatic folding when the car is locked			● Electric adjustment ● Heated rearview mirror ● Electric folding ● Electric folding ● Rearview mirror memory ● Automatic flip down when reversing ● Automatic folding when the car is locked	
Interior rearview mirror function	● Manual anti-glare					● Automatic anti-dazzle ● Automatic anti-dazzle	
Car vanity mirror	● Main driver + lighting ● Co-pilot + lighting						
Air conditioning/refrigeration							
First row air conditioner	-						
Second row air conditioner	● Dual-temperature zone automatic air conditioning						
Air quality monitoring	● Air outlet						
In-car PM2.5 filter device	-						
Car air purifier	-						
Negative ion generator	-						

Statement:
All content in this product catalog is subject to the latest real vehicle configuration, please contact the salesperson for details.

