

HILUCK Your Trusted Chinese EV Partner	Galaxy L7 2025 EM-i 115km Long Range Edition -	Galaxy L7 2025 EM-i 115km Explorer Edition -	Galaxy L7 2025 EM-i 115km Explorer+ Edition -	Galaxy L7 2025 3DHT 115km Starship Edition -
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Basic parameters (● Standard ○ Optional - N/A)

Manufacturers	Geely Automobile	Geely Automobile	Geely Automobile	Geely Automobile
level	compact SUV	compact SUV	compact SUV	compact SUV
Energy type	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid
Environmental standards	National VI	National VI	National VI	National VI
Launch date	February 2025	February 2025	February 2025	February 2025
WLTC pure electric range (km)	93	93	93	90
CLTC pure electric range (km)	115	115	115	115
Battery fast charging time (hours)	0.33	0.33	0.33	0.5
Battery slow charging time (hours)	2.7	2.7	2.7	3
Battery fast charging range (%)	30-80	30-80	30-80	30-80
Maximum power (kW)	-	-	-	-
Maximum torque (N·m)	-	-	-	-
gearbox	1st gear DHT	1st gear DHT	1st gear DHT	3-speed DHT
Body structure	5-door 5-seater SUV	5-door 5-seater SUV	5-door 5-seater SUV	5-door 5-seater SUV
engine	1.5L 112hp L4	1.5L 112hp L4	1.5L 112hp L4	1.5T 163hp L4
Electric motor (Ps)	218	218	218	146
Length * Width * Height (mm)	4710*1905*1685	4710*1905*1685	4710*1905*1685	4710*1905*1685
Official 0-100km/h acceleration (s)	-	-	-	-
Maximum speed (km/h)	180	180	180	200
WLTC combined fuel consumption (L/100km)	1.05	1.05	1.05	1.3
Minimum fuel consumption under charged state (L/100km)	-	-	-	-
Minimum fuel consumption under charged state (L/100km) WLTC	4.9	4.9	4.9	5.23
Combined fuel consumption of oil and electricity (L/100km)	2.78	2.78	2.78	3.13
Curb weight (kg)	1810	1810	1810	1890
Maximum load capacity (kg)	2230	2230	2230	2330

Body (● Standard ○ Optional - N/A)

Length (mm)	4710	4710	4710	4710
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Width (mm)	1905	1905	1905	1905
Height (mm)	1685	1685	1685	1685
Wheelbase (mm)	2785	2785	2785	2785
Front track width (mm)	1630	1630	1630	1630
Rear track width (mm)	1630	1630	1630	1630
Approach angle (°)	18	18	18	19
Departure angle (°)	twenty three	twenty three	twenty three	26
Body structure	SUV	SUV	SUV	SUV
Car door opening method	Hinged door	Hinged door	Hinged door	Hinged door
Number of car doors	● 5	● 5	● 5	● 5
Number of seats	● 5	● 5	● 5	● 5
Fuel tank capacity (L)	60	60	60	60
Trunk volume (L)	-	-	-	-
Drag coefficient (Cd)	-	-	-	-

engine (● Standard ○ Optional - N/A)

Engine Model	BHE15-BFN	BHE15-BFN	BHE15-BFN	BHE15-BFZ
Displacement (mL)	1499	1499	1499	1499
Displacement (L)	1.5	1.5	1.5	1.5
Intake form	Natural inhalation	Natural inhalation	Natural inhalation	Turbocharged
Engine layout	Horizontal	Horizontal	Horizontal	Horizontal
Cylinder arrangement	L	L	L	L
Number of cylinders	4	4	4	4
Number of valves per cylinder	4	4	4	4
Gas distribution mechanism	DOHC	DOHC	DOHC	DOHC
Maximum horsepower (Ps)	112	112	112	163
Maximum power (kW)	82	82	82	120
Maximum power speed (rpm)	-	-	-	-
Maximum torque (N·m)	136	136	136	255
Maximum torque speed (rpm)	-	-	-	-
Maximum net power (kW)	79	79	79	115
Energy type	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid	Plug-in hybrid
fuel grade	No. 92	No. 92	No. 92	No. 92
fuel supply method	Multi-point fuel injection	Multi-point fuel injection	Multi-point fuel injection	Multi-point fuel injection
Cylinder head material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy
Cylinder block material	aluminum alloy	aluminum alloy	aluminum alloy	aluminum alloy

Environmental standards	National VI	National VI	National VI	National VI
electric motor (● Standard ○ Optional - N/A)				
Front motor model	-	-	-	-
Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous
Total power of electric motors (kW)	160	160	160	107
Total horsepower of electric motors (Ps)	218	218	218	146
Total torque of the electric motor (N·m)	262	262	262	338
Maximum power of the front motor (kW)	160	160	160	107
Maximum torque of the front motor (N·m)	262	262	262	338
System total power (kW)	-	-	-	-
Total system power (Ps)	-	-	-	-
System combined torque (N·m)	-	-	-	-
Number of drive motors	single motor	single motor	single motor	single motor
Motor layout	Front	Front	Front	Front

Battery/Charging (● Standard ○ Optional - N/A)				
Battery Type	● Lithium iron phosphate batteries	● Lithium iron phosphate batteries	● Lithium iron phosphate batteries	● Lithium iron phosphate batteries
Battery cell brands	● CATL (Fuding Times) ● Chang'an Times	● CATL (Fuding Times) ● Chang'an Times	● CATL (Fuding Times) ● Chang'an Times	● CATL
Battery proprietary technology	-	-	-	-
Battery cooling method	direct cooling	direct cooling	direct cooling	Liquid cooling
WLTC pure electric range (km)	93	93	93	90
CLTC pure electric range (km)	115	115	115	115
CLTC combined range (km)	-	-	-	-
Battery energy (kWh)	18.4	18.4	18.4	18.7
Energy consumption per 100 kilometers (kWh/100km)	14.9	14.9	14.9	15.8
Fast charging function	support	support	support	support
Battery fast charging time (hours)	0.33	0.33	0.33	0.5
Battery slow charging time (hours)	2.7	2.7	2.7	3
Battery fast charging range (%)	30-80	30-80	30-80	30-80
slow charging port location	Left rear side of the car	Left rear side of the car	Left rear side of the car	Left rear side of the car

Fast charging port location	Left rear side of the car	Left rear side of the car	Left rear side of the car	Left rear side of the car
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gearbox (● Standard ○ Optional - N/A)

Abbreviation	1st gear DHT	1st gear DHT	1st gear DHT	3-speed DHT
Number of gears	1	1	1	3
Transmission type	Dedicated Hybrid Transmission (DHT)	Dedicated Hybrid Transmission (DHT)	Dedicated Hybrid Transmission (DHT)	Dedicated Hybrid Transmission (DHT)

Chassis Steering (● Standard ○ Optional - N/A)

driving method	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive	● Front-engine, front-wheel drive
Front suspension type	● MacPherson independent suspension	● MacPherson independent suspension	● MacPherson independent suspension	● MacPherson independent suspension
Rear suspension type	● Multi-link independent suspension	● Multi-link independent suspension	● Multi-link independent suspension	● Multi-link independent suspension
Assistance Type	● Electric Assist	● Electric Assist	● Electric Assist	● Electric Assist
Vehicle body structure	Load-bearing	Load-bearing	Load-bearing	Load-bearing

Wheel Braking (● Standard ○ Optional - N/A)

Front brake type	● Ventilation disc	● Ventilation disc	● Ventilation disc	● Ventilation disc
Rear brake type	● disc	● disc	● disc	● Ventilation disc
Parking brake type	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake	● Electronic parking brake
Front tire specifications	● 235/55 R18	● 235/50 R19	● 235/50 R19	● 245/45 R20
Rear tire specifications	● 235/55 R18	● 235/50 R19	● 235/50 R19	● 245/45 R20
Spare tire specifications	● Tire repair tools	● Tire repair tools	● Tire repair tools	● Tire repair tools

passive safety (● Standard ○ Optional - N/A)

Driver/passenger airbags	host● / Deputy●	host● / Deputy●	host● / Deputy●	host● / Deputy●
Front/Rear Side Airbags	forward● / back-	forward● / back-	forward● / back-	forward● / back-
Front/rear head airbags (curtains)	forward● / back●	forward● / back●	forward● / back●	forward● / back●

Active safety (● Standard ○ Optional - N/A)

ABS anti-lock braking system	●	●	●	●
Brakeforce Distribution (EBD/CBC, etc.)	●	●	●	●
Brake assist (EBA/BAS/BA, etc.)	●	●	●	●
Traction control (ASR/TCS/TRC, etc.)	●	●	●	●
Vehicle stability control (ESC/ESP/DSC, etc.)	●	●	●	●

Tire pressure monitoring function	● Tire pressure display	● Tire pressure display	● Tire pressure display	● Tire pressure display
Seatbelt reminder	● Front row	● Front row	● Front row	● The whole vehicle
ISOFIX child seat anchors	●	●	●	●
Lane departure warning system	-	●	●	●
Active braking/active safety system	-	●	●	●
Fatigue driving warning	-	-	-	●
DOW Door Opening Warning	-	-	-	-
Forward Collision Warning	-	●	●	●
Rear Collision Warning	-	-	-	-
Low speed warning	●	●	●	●
Built-in dashcam	○ (598 yuan)	○ (598 yuan)	○ (598 yuan)	○ (598 yuan)
Roadside assistance call	-	-	-	-
Anti-rollover system	●	●	●	●

Driving control (● Standard ○ Optional - N/A)

Driving mode switching	● sports	● sports	● sports	● sports
Energy recovery system	●	●	●	●
Automatic parking	●	●	●	●
Hill Start Assist	●	●	●	●
Steep slope descent	●	●	●	●

Driving hardware (● Standard ○ Optional - N/A)

Front/Rear Parking Radar	forward● / back●	forward● / back●	forward● / back●	forward● / back●
Driving assistance imaging	● 360-degree panoramic imaging	● 360-degree panoramic imaging	● 360-degree panoramic imaging	● 360-degree panoramic imaging
Transparent chassis/540-degree imaging	●	●	●	●
Forward sensing camera	-	● Monocular	● Monocular	● Monocular
Number of cameras	● 4	● 5	● 5	● 5
Front-facing camera pixels	-	-	-	-
Number of in-car cameras	-	-	-	● 1
Number of ultrasonic radars	● 6	● 6	● 6	● 6
Number of millimeter-wave radars	-	-	-	-

Driving functions (● Standard ○ Optional - N/A)

Cruise system	● cruise control	● Full-speed adaptive cruise control	● Full-speed adaptive cruise control	● Full-speed adaptive cruise control
Assistance Level	-	● L2	● L2	● L2
Rear Cross Traffic Alert System	-	-	-	-
Satellite navigation system	●	●	●	●
Navigation traffic information display	●	●	●	●
Map Brands	● Gaode	● Gaode	● Gaode	● Gaode
AR Real-View Navigation	-	-	-	-
High-precision map	-	-	-	-
Lane change assist	-	-	-	-
Lane Keeping Assist	-	●	●	●
Lane centering	-	●	●	●
Road traffic sign recognition	-	●	●	●
Assisted parking	-	-	-	-
Remote parking	-	-	-	-
Assisted lane change	-	-	-	-
Automatic exit (entry) from auxiliary ramps	-	-	-	-
Assisted driving section	-	-	-	-

Appearance/Anti-theft (● Standard ○ Optional - N/A)

Exterior Kit	-	○ athletic style	○ athletic style	○ athletic style
Wheel material	● aluminum alloy	● aluminum alloy	● aluminum alloy	● aluminum alloy
Electric tailgate	-	●	●	●
Electric tailgate position memory	-	●	●	●
Roof rack	●	●	●	●
Engine electronic anti-theft	●	●	●	●
Central locking	●	●	●	●
Key type	● remote key ● Bluetooth key	● remote key ● Bluetooth key	● remote key ● Bluetooth key	● remote key ● Bluetooth key
Keyless start system	●	●	●	●
Keyless entry function	● Front row	● Front row	● Front row	● Front row
Active grille shutters	●	●	●	-
Remote start function	●	●	●	●
Battery preheating	●	●	●	●
External discharge	●	●	●	●

exterior lights (● Standard ○ Optional - N/A)				
Low beam light source	● led	● led	● led	● led
High beam light source	● led	● led	● led	● led
LED daytime running lights	●	●	●	●
Adaptive high and low beam	-	●	●	●
Automatic headlights	●	●	●	●
Front fog lights	-	-	-	-
Headlight height adjustable	●	●	●	●
Headlights delayed shut off	●	●	●	●
Scene lighting language	-	-	-	●

Skylight/Glass (● Standard ○ Optional - N/A)				
Skylight type	● Openable panoramic sunroof	● Openable panoramic sunroof	● Openable panoramic sunroof	● Openable panoramic sunroof
Front/Rear Power Windows	forward● / back●	forward● / back●	forward● / back●	forward● / back●
One-touch window lift function	● The whole vehicle	● The whole vehicle	● The whole vehicle	● The whole vehicle
Anti-pinch function for car windows	●	●	●	●
Car vanity mirror	● Driver's side + lights ● Passenger side + lights	● Driver's side + lights ● Passenger side + lights	● Driver's side + lights ● Passenger side + lights	● Driver's side + lights ● Passenger side + lights
Rear wiper	●	●	●	●
Rain-sensing wiper function	● Rain sensor	● Rain sensor	● Rain sensor	● Rain sensor

exterior rearview mirror (● Standard ○ Optional - N/A)				
Exterior rearview mirror function	● Electric adjustment ● Heated rearview mirrors	● Electric adjustment ● Electric folding ● Heated rearview mirrors ● Automatic folding when locking	● Electric adjustment ● Electric folding ● Heated rearview mirrors ● Automatic folding when locking	● Electric adjustment ● Electric folding ● Heated rearview mirrors ● Automatic folding when locking

Screen/System (● Standard ○ Optional - N/A)				
Central control color screen	● Touchscreen LCD	● Touchscreen LCD	● Touchscreen LCD	● Touchscreen LCD
Central control screen size	● 13.2 inches	● 13.2 inches	● 13.2 inches	● 13.2 inches
Central control screen type	● LCD	● LCD	● LCD	● LCD
Central control screen resolution	● 1440x1920	● 1440x1920	● 1440x1920	● 1440x1920
Central control screen pixel density	● 182 PPI	● 182 PPI	● 182 PPI	● 182 PPI
Passenger entertainment screen size	-	● 16.2 inches	● 16.2 inches	● 16.2 inches
Passenger screen type	-	● LCD	● LCD	● LCD

Passenger screen resolution	-	● 2880x1080	● 2880x1080	● 2880x1080
Passenger screen pixel density	-	● 190 PPI	● 190 PPI	● 190 PPI
Bluetooth/Car Phone	●	●	●	●
Mobile phone interconnection/mapping	● Supports HUAWEI HiCar ● Carlink supported ● Support Flyme Link	● Supports HUAWEI HiCar ● Carlink supported ● Support Flyme Link	● Supports HUAWEI HiCar ● Carlink supported ● Support Flyme Link	● Supports HUAWEI HiCar ● Carlink supported ● Support Flyme Link
Voice recognition control system	● Multimedia system ● navigation ● Telephone ● air conditioner	● Multimedia system ● navigation ● Telephone ● air conditioner	● Multimedia system ● navigation ● Telephone ● air conditioner	● Multimedia system ● navigation ● Telephone ● air conditioner
Voice assistant wake word	● Hello, Galaxy	● Hello, Galaxy	● Hello, Galaxy	● Hello, Galaxy
Voice wake-up words	●	●	●	●
Voice regional wake-up recognition	● Dual Zone	● Dual Zone	● Dual Zone	● Four regions
Continuous speech recognition	●	●	●	●
DeepSeek application	● Coming soon	● Coming soon	● Coming soon	● Coming soon
App Store	●	●	●	●
In-vehicle intelligent system	● Flyme Auto	● Flyme Auto	● Flyme Auto	● Flyme Auto
In-vehicle smart chip	● Qualcomm Snapdragon 8155	● Qualcomm Snapdragon 8155	● Qualcomm Snapdragon 8155	● Qualcomm Snapdragon 8155
Vehicle infotainment system memory (GB)	● 16	● 16	● 16	● 16
Vehicle infotainment system storage (GB)	● 128	● 128	● 128	● 128
Multi-finger swipe control	-	-	-	-

Intelligent configuration (● Standard ○ Optional - N/A)

Connected Vehicles	●	●	●	●
4G/5G networks	● 4G	● 4G	● 4G	● 4G
OTA upgrade	●	●	●	●
Wi-Fi hotspot	●	●	●	●
Mobile APP remote function	● Door control ● Window control ● vehicle start ● Vehicle condition check/diagnosis ● Vehicle location/car finding ● Car owner services (finding charging stations, gas stations, parking lots, etc.) ● Schedule maintenance/repair	● Door control ● Window control ● vehicle start ● Vehicle condition check/diagnosis ● Vehicle location/car finding ● Car owner services (finding charging stations, gas stations, parking lots, etc.) ● Schedule maintenance/repair	● Door control ● Window control ● vehicle start ● Vehicle condition check/diagnosis ● Vehicle location/car finding ● Car owner services (finding charging stations, gas stations, parking lots, etc.) ● Schedule maintenance/repair	● Door control ● Window control ● vehicle start ● Vehicle condition check/diagnosis ● Vehicle location/car finding ● Car owner services (finding charging stations, gas stations, parking lots, etc.) ● Schedule maintenance/repair

Steering wheel/rearview mirror (● Standard ○ Optional - N/A)

Steering wheel material	● leather	● leather	● leather	● leather
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Steering wheel position adjustment	Manual up/down and forward/backward adjustment	Manual up/down and forward/backward adjustment	Manual up/down and forward/backward adjustment	Manual up/down and forward/backward adjustment
Gear shifting	Electronic column shifter	Electronic column shifter	Electronic column shifter	Electronic column shifter
Multi-function steering wheel				
Steering wheel heating	-	-	-	-
Steering wheel memory	-	-	-	-
Onboard computer display screen	color	color	color	color
Full LCD instrument panel				
LCD instrument size	10.25 inches	10.25 inches	10.25 inches	10.25 inches
Dashboard screen material	LCD	LCD	LCD	LCD
AR-HUD Augmented Reality Head-Up Display	-	-		
HUD head-up size	-	-	25.6 inches	25.6 inches
Interior rearview mirror function	Manual anti-glare	Manual anti-glare	Manual anti-glare	Manual anti-glare

In-car charging (

- Standard
- Optional
- N/A

)

Multimedia/charging port	- USB - Type-C	- USB - Type-C	- USB - Type-C	- USB - Type-C
Number of USB/Type-C ports	2 in the front row / 2 in the back row	2 in the front row / 2 in the back row	2 in the front row / 2 in the back row	2 in the front row / 2 in the back row
Wireless charging function for mobile phones	-	Front row	Front row	Front row
Wireless charging power for mobile phones	-	50W	50W	50W

Seating configuration (

- Standard
- Optional
- N/A

)

Seat material	imitation leather	imitation leather	imitation leather	imitation leather
Driver's seat adjustment method	- Adjusting forward and backward - Backrest adjustment - Height adjustment (2-way)	- Adjusting forward and backward - Backrest adjustment - Height adjustment (2-way)	- Adjusting forward and backward - Backrest adjustment - Height adjustment (2-way) - Lumbar support (4-way)	- Adjusting forward and backward - Backrest adjustment - Height adjustment (2-way) - Lumbar support (4-way)
Passenger seat adjustment method	- Adjusting forward and backward - Backrest adjustment	- Adjusting forward and backward - Backrest adjustment	- Adjusting forward and backward - Backrest adjustment - Leg support adjustment	- Adjusting forward and backward - Backrest adjustment - Leg support adjustment
Power-adjustable driver and passenger seats	host / Vice-	host / Deputy	host / Deputy	host / Deputy
Front seat functions	-	- heating - ventilation	- heating - ventilation - massage	- heating - ventilation - massage - Headrest Speakers
Electric seat memory function	-	-	- Driver's seat - Passenger seat	- Driver's seat - Passenger seat

Two-tone body	-	The two-tone body kit includes a black sports package, encompassing the roof, roof rack, exterior mirrors, window frames, rear spoiler, and shark fin antenna. ○ Optional equipment (price not available)	The two-tone body kit includes a black sports package, encompassing the roof, roof rack, exterior mirrors, window frames, rear spoiler, and shark fin antenna. ○ Optional equipment (price not available)	The two-tone body kit includes a black sports package, encompassing the roof, roof rack, exterior mirrors, window frames, rear spoiler, and shark fin antenna. ○ Optional equipment (price not available)
NOA Advanced Intelligent Driving Assist System	-	-	-	-