HILUCK Your Trusted Chinese EV	Xpeng G7 2025 Model 602 Long Range Max	Xpeng G7 2025 Model 702 Ultra-Long Range Max	Xpeng G7 2025 Model 702 Ultra Long Range	Xpeng G7 2026 extended-range basic model
Partner	-	-	-	-

Basic parameters (• Standard ○ Optional - N/A)

Manufacturer				
	Xpeng Motors	Xpeng Motors	Xpeng Motors	Xpeng Motors
level	mid-size SUV	mid-size SUV	mid-size SUV	mid-size SUV
Energy type	Pure electric	Pure electric	Pure electric	Extended range
Environmental standards	-	-	-	Country VI
Time to market	2025.07	2025.07	2025.07	-
CLTC pure electric range (km)	602	702	702	-
Battery fast charging time (hours)	0.2	0.2	0.2	-
Battery fast charge capacity range (%)	10-80	10-80	10-80	-
Maximum power (kW)	218	218	218	218
Maximum torque (N·m)	450	450	450	-
gearbox	Electric vehicle single- speed transmission	Electric vehicle single- speed transmission	Electric vehicle single- speed transmission	-
Body structure	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV	5-door, 5-seater SUV
engine	Pure electric	Pure electric	Pure electric	-
Motor (Ps)	296	296	296	296
Length*Width*Height(mm)	4892 *1925 *1655	4892 *1925 *1655	4892 *1925 *1655	4918*1925*1655
Length*Width*Height(mm) Official 0-100km/h acceleration (s)	4892 *1925 *1655 6.6	4892 *1925 *1655 6.5	4892 *1925 *1655 6.5	4918*1925*1655 -
Official 0-100km/h acceleration				4918*1925*1655 - 202
Official 0-100km/h acceleration (s)	6.6	6.5	6.5	-
Official 0-100km/h acceleration (s) Maximum speed (km/h) Electric energy equivalent fuel	6.6 202	6.5 202	6.5 202	- 202

$\textbf{body} \quad (\, \bullet \, \text{Standard} \, \cap \, \text{Optional} \, \cdot \, \text{N/A} \,)$

Length (mm)	4892	4892	4892	4918
Width (mm)	1925	1925	1925	1925
Height (mm)	1655	1655	1655	1655
Wheelbase (mm)	2890	2890	2890	2890
Front wheelbase (mm)	1635	1635	1635	1635

Rear track (mm)	1650	1650	1650	1650
Approach angle (°)	16	16	16	16
Departure angle (°)	20	20	20	20
Body structure	SUV	SUV	SUV	SUV
Door opening method	swing door	swing door	swing door	swing door
Number of doors	• 5	• 5	• 5	• 5
Number of seats	• 5	• 5	• 5	• 5
Front trunk volume (L)	42	42	42	-
Trunk volume (L)	819-2277	819-2277	819-2277	-
Drag coefficient (Cd)	-	-	-	-

engine (• Standard ○ Optional - N/A)

Engine model	-	-	-	DAM15NTE
Displacement (mL)	-	-	-	1499
Displacement (L)	-	-	-	1.5
Intake form	-	0	-	-
Cylinder arrangement	-	-1	-	-
Number of cylinders	-		-	-
Number of valves per cylinder	-	-	-	-
valve train	-	-	-	-
Maximum horsepower (Ps)	-	-	-	150
Maximum power (kW)	-	-	-	110
Maximum power speed (rpm)	-	-	-	-
Maximum torque (N·m)	-	-	-	-
Maximum torque speed (rpm)	-	-	-	-
Maximum net power (kW)	-	-	-	110
Energy type	Pure electric	Pure electric	Pure electric	Extended range
Fuel grade	-	-	-	-
Oil supply method	-	-	-	-
Cylinder head material	-	-	-	-
Cylinder material	-	-	-	-
Environmental standards	-	-	-	Country VI

Rear motor brand	Wuhan Xiaopeng	Wuhan Xiaopeng	Wuhan Xiaopeng	-
Rear motor model	TZ230XY01F30B	TZ230XY01F30B	TZ230XY01F30B	-
Motor type	Permanent magnet/synchronous	Permanent magnet/synchronous	Permanent magnet/synchronous	-
Total motor power (kW)	218	218	218	218
Total motor horsepower (Ps)	296	296	296	296
Total torque of the motor (N·m)	450	450	450	-
Maximum power of rear motor (kW)	218	218	218	-
Maximum torque of rear motor (N·m)	450	450	450	-
Number of drive motors	Single motor	Single motor	Single motor	-
Motor layout	Post	Post	Post	-

Battery/Charging (• Standard ○ Optional - N/A)

Battery Type	• lithium iron phosphate battery	lithium iron phosphate battery	lithium iron phosphate battery	 lithium iron phosphate battery
Battery cell brand	 China New Aviation 	• China New Aviation	 China New Aviation 	• Hubei Yiwei
Battery-specific technology	5C Supercharge AI Battery	5C Supercharge Al Battery	5C Supercharge Al Battery	-
Battery cooling method	Liquid Cooling	Liquid Cooling	Liquid Cooling	-
CLTC pure electric range (km)	602	702	702	-
Battery energy (kWh)	- 3	80.8	80.8	-
Power consumption per 100 kilometers (kWh/100km)	12.9	13.2	13.2	-
Fast charging function	support	support	support	-
High-voltage fast charging	support	support	support	-
High voltage platform (V)	800	800	800	-
Battery fast charging time (hours)	0.2	0.2	0.2	-
Battery fast charge capacity range (%)	10-80	10-80	10-80	-
Slow charging port location	Right rear side of the car	Right rear side of the car	Right rear side of the car	-
Fast charging port location	Right rear side of the car	Right rear side of the car	Right rear side of the car	-
External AC discharge power (kW)	6	6	6	-

gearbox (• Standard ○ Optional - N/A)

Number of gears	1	1	1	-	
Transmission type	Fixed gear ratio gearbox	Fixed gear ratio gearbox	Fixed gear ratio gearbox	-	
Chassis steering (◆ Standard ○ Optional - N/A)					
Chassis steering (• Standard 0	O Optional - N/A)				
Chassis steering (• Standard C	O Optional - N/A) • Rear-engine, rear-wheel drive	• Rear-engine, rear-wheel drive	• Rear-engine, rear-wheel drive	-	

• Five-link independent

suspension

• Electric power steering

load-bearing

• Five-link independent

suspension

• Electric power steering

load-bearing

load-bearing

wheel brakes (• Standard O Optional - N/A)

Rear suspension type

Power type

Body structure

• Five-link independent

suspension

• Electric power steering

load-bearing

Front brake type	Ventilated disc type	Ventilated disc type	Ventilated disc type	-
Rear brake type	• Ventilated disc type	Ventilated disc type	• Ventilated disc type	-
Parking brake type	Electronic parking brake	Electronic parking brake	Electronic parking brake	-
Front tire specifications	• 235/60 R18 ○ 255/45 R20 (6000 yuan)	• 235/60 R18 ○ 255/45 R20 (6000 yuan)	• 235/60 R18 ○ 255/45 R20 (6000 yuan)	• 235/55 R19
Rear tire specifications	• 235/60 R18 ○ 255/45 R20	• 235/60 R18 ○ 255/45 R20	• 235/60 R18 ○ 255/45 R20	• 235/55 R19
Spare tire specifications	-	-	-	-

Passive safety (• Standard ○ Optional - N/A)

Driver/passenger seat airbags	host∙ / Vice∙	host∙ / Vice∙	host∙ / Vice∙	-
Front/rear side airbags	forward● / back-	forward● / back-	forward• / back-	-
Front/rear head airbags (air curtain)	forward∙ / back•	forward∙ / back∙	forward∙ / back∙	-
Front center airbag	•	•	•	-

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

ABS anti-lock braking system	•	•	•	-
Braking force 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	-
Seat belt unfastened reminder	• whole vehicle	• whole vehicle	• whole vehicle	-
ISOFIX child seat interface	•	•	•	-
Lane Departure Warning System	•	•	•	-
Active braking/active safety systems	•	•	•	-
Fatigue driving tips	•	•	•	-
DOW door opening warning	•	•	•	-
Forward Collision Warning	•	•	•	-
Rear Collision Warning	•	•	•	-
Sentry Mode/Clairvoyance	•	•	•	-
Low speed warning	•	•	•	-
Built-in driving recorder	•	•	•	-
Roadside assistance call	•	•	•	-

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

Driving mode switch	sports economy Standard/Comfort Customization/Personalization	sports economy Standard/Comfor Customization/Personal	· ·	ny - omfort
Single pedal mode		•	•	-
Energy recovery system		•	•	-
Automatic parking	•	•	•	-
Hill-start assist	•	•	•	-
Steep slope descent	•	•	•	-
Variable suspension function	 Suspension soft and hard adjustment 	Suspension soft and hard adjustment	Suspension soft and hard adjustment	-

Driving hardware (• Standard O Optional - N/A)

Front/rear parking radar	forward• / back•	forward• / back•	forward• / back•
Driving assistance images	 360-degree panoramic images Vehicle side blind spot image 	 360-degree panoramic images Vehicle side blind spot image 	 360-degree panoramic images Vehicle side blind spot image
Transparent chassis/540-degree imaging	•	•	•
Assisted driving chip	• 2 NVIDIA Drive Orin	• 2 NVIDIA Drive Orin	• 2 Turing

Total chip computing power	• 508 TOPS	• 508 TOPS	• 2250 TOPS	-
Forward perception camera	• Binocular	• Binocular	• Binocular	-
Number of cameras	• 12	• 12	• 12	-
Front perception camera pixels	• 8 million	8 million	• 8 million	-
Environmental perception camera pixels	• 3 million	• 3 million	• 3 million	-
Surround view camera pixels	• 3 million	• 3 million	• 3 million	-
Number of cameras in the car	• 1	• 1	• 2	-
Number of ultrasonic radars	• 12	• 12	• 12	-
Number of millimeter-wave radars	• 3	• 3	• 3	-

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

Cruise control system	 Full-speed adaptive cruise control 	 Full-speed adaptive cruise control 	 Full-speed adaptive cruise control 	-
Assisted driving system	• XNGP	• XNGP	• XNGP	-
Driving assistance level	• L2	• L2	• L2	-
Reversing side warning system	•	•	•	-
Satellite navigation system	•	•	•	-
Navigation traffic information display	•	•	•	-
Map Brand	• Gaode	• Gaode	• Gaode	-
AR real-scene navigation	•	•	•	-
High-precision positioning	•	•	•	-
Lane change assistance	•	•	•	-
Lane Keeping Assist System	•	•	•	-
Lane centering	•	•	•	-
Road traffic sign recognition	•	•	•	-
Assisted parking	•	•	•	-
Remote control parking	•	•	•	-
Memory Parking	•	•	•	-
Track reverse	•	•	•	-
Assisted lane change	•	•	•	-
Automatic exit (entry) of auxiliary ramp	•	•	•	-
Traffic light recognition	•	•	•	-

Remote Summon	•	•	•	-
Hands-off steering wheel detection	•	•	•	-
Start reminder	•	•	•	-
Assisted driving sections	 Urban roads Expressway section	 Urban roads Expressway section	 Urban roads Expressway section	-

Appearance/anti-theft (• Standard ○ Optional - N/A)

Rim material	aluminum alloy	 aluminum alloy 	 aluminum alloy 	-
Electric suction door	O Full car (4000 yuan)	O Full car (4000 yuan)	O Full car (4000 yuan)	-
Frameless design doors	•	•	•	-
Electric trunk	•	•	•	-
Electric trunk position memory	•	•	•	-
Central locking system in the car	•	•	•	-
Key type	Bluetooth keyNFC/RFID keysUWB digital key	Bluetooth keyNFC/RFID keysUWB digital key	Bluetooth keyNFC/RFID keysUWB digital key	-
Keyless start system	•	•	•	-
Keyless entry function	• front row	• front row	• front row	-
Hidden electric door handles	•	•	•	-
Active closed grille			•	-
Remote start function		•	•	-
Battery preheating	•	•	•	-
Discharge to the outside	•	•	•	-

Exterior lights (• Standard O Optional - N/A)

Low beam light source	• LED	• LED	• LED	-
High beam light source	• LED	• LED	• LED	-
LED daytime running lights	•	•	•	-
Adaptive high and low beam	•	•	•	-
Automatic headlights	•	•	•	-
Front fog lights	-	-	-	-
Headlight height adjustable	•	•	•	-
Headlights delayed off	•	•	•	-

Skylight Type	The panoramic sunroof cannot be opened	The panoramic sunroof cannot be opened	The panoramic sunroof cannot be opened	-
Front/rear electric windows	forward• / back•	forward• / back•	forward• / back•	-
One-touch window lift function	• whole vehicle	• whole vehicle	• whole vehicle	-
Window anti-pinch function	•	•	•	-
Side window multi-layer soundproof glass	• front row	• front row	• front row	-
Rear side privacy glass	•	•	•	-
Car makeup mirror	Main driving light + lightingCo-pilot + lighting	Main driving light + lightingCo-pilot + lighting	Main driving light + lightingCo-pilot + lighting	-
rear wiper	•	•	•	-
Rain sensor wiper function	 Rain sensor 	• Rain sensor	• Rain sensor	-

exterior mirrors (• Standard O Optional - N/A)

	Electric adjustmentElectric folding	Electric adjustmentElectric folding	Electric adjustmentElectric folding
	Rearview mirror memory	Rearview mirror memory	Rearview mirror memory
Exterior rearview mirror	Heated rearview mirrors	Heated rearview mirrors	 Heated rearview mirrors
function	Automatically tilt down	 Automatically tilt down 	 Automatically tilt down
	when reversing	when reversing	when reversing
	Automatic folding when	 Automatic folding when 	 Automatic folding when
	locking the car	locking the car	locking the car

$\textbf{Screen/System} \quad \textbf{(} \bullet \textbf{Standard} \bigcirc \textbf{Optional - N/A} \textbf{)}$

Central control color screen	Touch LCD screen	• Touch LCD screen	• Touch LCD screen	-
Central control screen size	• 15.6 inches	• 15.6 inches	• 15.6 inches	-
Central control screen type	• LCD	• LCD	• LCD	-
Central control screen resolution	• 2.5K	• 2.5K	• 2.5K	-
Central control LCD split screen display	•	•	•	-
Bluetooth/car phone	•	•	•	-
Mobile phone interconnection/mapping	Support HUAWEI HiCarSupport Carlink	Support HUAWEI HiCarSupport Carlink	Support HUAWEI HiCarSupport Carlink	-
Voice recognition control system	 Multimedia system navigation Telephone air conditioner car windows Heated seats Seat ventilation Seat massage 	 Multimedia system navigation Telephone air conditioner car windows Heated seats Seat ventilation Seat massage 	 Multimedia system navigation Telephone air conditioner car windows Heated seats Seat ventilation Seat massage 	-
Voice assistant wake-up word	• Hello, Xiao P	• Hello, Xiao P	• Hello, Xiao P	-

Voice wake-up recognition by region	• Four regions	• Four regions	• Four regions	-
Continuous Speech Recognition	•	•	•	-
Seeing is telling	•	•	•	-
App Store	•	•	•	-
In-vehicle intelligent system	● XOS天玑	• XOS天玑	● XOS天玑	-
Car computer smart chip	 Qualcomm Snapdragon 8295P 	• Qualcomm Snapdragon 8295P	Qualcomm Snapdragon8295PTuring	-
Rear LCD screen	•	•	•	-
Rear LCD screen size	• 8 inches	• 8 inches	• 8 inches	-
Number of rear multimedia screens	• 1	• 1	• 1	-
Rear multimedia control	•	•	•	-

Intelligent configuration (• Standard O Optional - N/A)

Internet of Vehicles			•	-
4G/5G network	• 4G	• 4G	• 5G	-
OTA upgrade	•	•	•	-
Wi-Fi hotspots	•	•	•	-
In-vehicle biological monitoring system	-		•	-
Mobile APP remote function	Door control Window controls Vehicle start Charging Management Air conditioning control Heated steering wheel Heated seats Seat ventilation Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations, gas stations, parking lots, etc.) Schedule maintenance/repair	Door control Window controls Vehicle start Charging Management Air conditioning control Heated steering wheel Heated seats Seat ventilation Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations, gas stations, parking lots, etc.) Schedule maintenance/repair	Door control Window controls Vehicle start Charging Management Air conditioning control Heated steering wheel Heated seats Seat ventilation Vehicle condition inquiry/diagnosis Vehicle positioning/search Car owner services (find charging stations, gas stations, parking lots, etc.) Schedule maintenance/repair	-
Car KTV	•	•	•	-

$\textbf{Steering wheel/interior rearview mirror} \quad (\bullet \ \text{Standard} \ \bigcirc \ \text{Optional - N/A} \,)$

Steering wheel position adjustment	Manual up and down + front and back adjustment	Manual up and down + front and back adjustment	Manual up and down + front and back adjustment	-
Gear shifting	• Electronic hand-shift gear	• Electronic hand-shift gear	• Electronic hand-shift gear	-
Multi-function steering wheel	•	•	•	-
Heated steering wheel	•	•	•	-
Steering wheel memory	-	-	-	-
Trip computer display screen	-	-	-	-
Full LCD instrument panel	-	-	-	-
LCD instrument size	-	-	-	-
AR-HUD Augmented Reality Head-Up Display	•	•	•	-
HUD head-up size	• 87 inches	• 87 inches	• 87 inches	-
Interior rearview mirror function	Automatic anti-glareStreaming	Automatic anti-glareStreaming	Automatic anti-glareStreaming	-

In-car charging (• Standard ○ Optional - N/A)

Multimedia/charging port	• USB • Type-C	• USB • Type-C	• USB • Type-C	-
Number of USB/Type-C ports	• 2 in the front row / 1 in the back row	• 2 in the front row / 1 in the back row	• 2 in the front row / 1 in the back row	-
USB/Type-C maximum charging power	• 60W	• 60W	• 60W	-
Mobile phone wireless charging function	front rowback row	front rowback row	front rowback row	-
Mobile phone wireless charging power	• 50W	• 50W	• 50W	-
Luggage compartment 12V power socket	•	•	•	-

Seat configuration (• Standard ○ Optional - N/A)

Seat material	Genuine leather (8,000 yuan)imitation leather	○ Genuine leather (8,000 yuan)• imitation leather	○ Genuine leather (8,000 yuan)• imitation leather	-
Main seat adjustment method	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (4-way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (4-way) 	 Front and rear adjustment Backrest adjustment Height adjustment (4 directions) Lumbar support (4-way) 	-

Passenger seat adjustment method Electric adjustment of driver's	 Front and rear adjustment Backrest adjustment Height adjustment (2-way) Lumbar support (4-way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2-way) Lumbar support (4-way) 	 Front and rear adjustment Backrest adjustment Height adjustment (2- way) Lumbar support (4-way) 	-
seat and passenger seat	noste / vicee	noste / vicee	noste / vicee	-
Front seat functions	 heating ventilation massage Headrest speakers (driver's seat only) 	 heating ventilation massage Headrest speakers (driver's seat only) 	 heating ventilation massage Headrest speakers (driver's seat only) 	-
Electric seat memory function	Driver's seatco-pilot seat	Driver's seatco-pilot seat	Driver's seatco-pilot seat	-
Co-pilot rear seat adjustable buttons	•	•	•	-
Second row seat adjustment	Backrest adjustment	Backrest adjustment	Backrest adjustment	-
Second row seats electrically adjustable	•	•	•	-
Second row seat functions	heatingventilationmassage	heatingventilationmassage	heatingventilationmassage	-
Rear small table	•	•	•	-
Rear seat folding	 Proportional down 	 Proportional down 	• Proportional down	-
Front/rear center armrest	forward• / back•	forward• / back•	forward• / back•	-
Rear cup holder	•	•	•	-

Audio/Interior Lighting (• Standard O Optional - N/A)

Speaker brand name	-	-	-	-
Number of speakers	• 20 speakers	• 20 speakers	• 20 speakers	-
Interior ambient lighting	• 256 colors	• 256 colors	• 256 colors	-
Active ambient lighting	•	•	•	-

$\textbf{Air conditioning/refrigerator} \quad \textbf{(} \bullet \textbf{Standard} \ \bigcirc \textbf{Optional - N/A} \ \textbf{)}$

Air conditioning temperature control method	 Automatic air conditioning 	 Automatic air conditioning 	 Automatic air conditioning 	
heat pump air conditioner	•	•	•	-
Rear independent air conditioning	-	-	-	-
Rear seat air vents	•	•	•	-
Temperature zone control	•	•	•	-

Car air purifier	•	•	•	-
In-car PM2.5 filter	•	•	•	-
Car fragrance device	•	•	•	-
Air quality monitoring	•	•	•	-
color (• Standard ○ Optional - N/.	A)			
	Dark Night	Dark Night	Dark Night	

·			
			_
	Dark Night	Dark Night	

	Nebula White	Nebula White	Nebula White
	Crescent Silver	Crescent Silver	Crescent Silver
Appearance color	Interstellar Green	Interstellar Green	Interstellar Green
	Yunbeimi	Yunbeimi	Yunbeimi
	Starry Day Gray	Starry Day Gray	Starry Day Gray
	Rlack/Flogant Gray	Rlack/Flogant Gray	Rlack/Flogant Gray

Starry Day Gray	Starry Day Gray	Starry Day Gray
Black/Elegant Gray Black/Space Gray Black/Secret Blue Black/Warm Orange	Black/Elegant Gray Black/Space Gray Black/Secret Blue Black/Warm Orange	Black/Elegant Gray Black/Space Gray Black/Secret Blue Black/Warm Orange

Optional Package (• Standard O Optional - N/A)

Interior color

Includes: 20-inch smoked black sports wheels (with 255/45 R20 Michelin silent tires + smoked black calipers) Optional (6000 yuan) Includes: 20-inch smoked blacks: 20-inch smoked black sports wheels (with 255/45 R20 Michelin silent tires + smoked black calipers) Optional (6000 yuan) Includes: 20-inch smoked black sports wheels (with 255/45 R20 Michelin silent tires + smoked black calipers) Optional (6000 yuan) Optional (6000 yuan)	20-inch sports wheels	Includes: 20-inch sports wheels (with 255/45 R20 Michelin silent tires) Optional (6000 yuan)	Includes: 20-inch sports wheels (with 255/45 R20 Michelin silent tires) Optional (6000 yuan)	Includes: 20-inch sports wheels (with 255/45 R20 Michelin silent tires) Optional (6000 yuan)
20-inch smoked sports wheels 255/45 R20 Michelin silent tires + smoked black calipers) 255/45 R20 Michelin silent tires + smoked black calipers) 255/45 R20 Michelin silent tires + smoked black calipers) 255/45 R20 Michelin silent tires + smoked black calipers)	20-inch smoked sports wheels	Includes: 20-inch smoked	Includes: 20-inch smoked	Includes: 20-inch smoked
20-inch smoked sports wheels tires + smoked black calipers) tires + smoked black calipers) tires + smoked black calipers) calipers)		black sports wheels (with	black sports wheels (with	black sports wheels (with
calipers) calipers) calipers) calipers)		255/45 R20 Michelin silent	255/45 R20 Michelin silent	255/45 R20 Michelin silent
		tires + smoked black	tires + smoked black	tires + smoked black
○ Optional (6000 yuan) ○ Optional (6000 yuan) ○ Optional (6000 yuan)		calipers)	calipers)	calipers)
		Optional (6000 yuan)	Optional (6000 yuan)	Optional (6000 yuan)