



Model Name

**XPENG G6  
Standard Range  
2WD**

**XPENG G6  
Long Range  
2WD**

**DIMENSIONS**

Length x Width x Height	mm	4,753 / 1,920 / 1,650	4,753 / 1,920 / 1,650
Wheelbase	mm	2,890	2,890
Number of Seats		5	5
Curb Weight	kg	2,025	2,025
Trunk Space	Litres	571 - 1,374	571 - 1,374

**PERFORMANCE**

Drivetrain		RWD	RWD
Motor type		Permanent Magnet Synchronous Motor	Permanent Magnet Synchronous Motor
Power Output	Hp	255	282
Torque	Nm	440	440
Top Speed	km/h	200	200
Acceleration	0-100 km/h	6.6 s	6.2 s
Battery Type		Lithium Iron Phosphate (LFP)	Nickel Manganese Cobalt (NMC)
Battery Capacity	kWh	66.0	87.5
WLTP Driving Range	km	435	570
Charging Rate	AC Charging	kW	up to 11 (3-phase)
	AC Charging Time	5% - 100%	7.5 Hr
	DC Fast Charging	kW	215
	DC Fast Charging Time	10% - 80%	20 mins
Braking System Type	Front	Ventilated Discs	Ventilated Discs
	Rear	Ventilated Discs	Ventilated Discs
Suspension Type	Front	Double Wishbone	Double Wishbone
	Rear	Multi-Link	Multi-Link
Cooling type		Oil Cooled	Oil Cooled
Location of Battery pack		Center underfloor	Center underfloor
Battery Weight	kg	569 est.	559 est.
Charging Cable Type	AC (Normal)	Type 2	Type 2
	DC (Fast Charging)	CCS2	CCS2



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**XPILOT 2.5 (ADVANCED DRIVER ASSISTANCE SYSTEM)**

Hardware System	Processor	NVIDIA® Orin-X	NVIDIA® Orin-X
	High-Definition Millimeter-Wave Radar	x 5	x 5
	Ultrasonic Sensors	Front: x 6 Rear: x 6	Front: x 6 Rear: x 6
	Cameras (including for DSM System)	x 12	x 12
XPILOT Driving	Adaptive Cruise Control (ACC)	● (Stop & Go)	● (Stop & Go)
	Lane Centering Control (LCC)	●	●
	Adaptive Turning Cruise (ATC)	●	●
	Active Lane Change (ALC)	●	●
	Automatic Speed Limiter (ASL)	●	●
XPILOT Parking	Enhanced Auto Parking Assist (EAP 2.0)	●	●
	Auto Exit Parking Assist (AEP)	●	●
	Parking Assist with 360° Camera	●	●
	Transparent Chassis	●	●
	Straight Summon	● (via App)	● (via App)
	Remote Parking Assist (RPA)	● (via App)	● (via App)
XPILOT Safety	Driver State Monitoring (DSM)	●	●
	Forward Distance Monitoring (FDM)	●	●
	Forward Collision Warning (FCW)	●	●
	Autonomous Emergency Braking (AEB)	●	●
	Traffic Sign Recognition (TSR)	●	●
	Intelligent High Beam (IHB)	●	●
	Blind Spot Detection (BSD)	●	●
	Door Open Warning (DOW)	●	●
	Lane Departure Warning (LDW)	●	●
	Lane Keep Assistance (LKA)	●	●
	Emergency Lane Keeping (ELK)	●	●
	Rear Collision Warning (RCW)	●	●
	Rear Cross-Traffic Alert (RCTA)	●	●

**XMART OS**

Hardware	Chipset	Qualcomm Snapdragon® 8155	Qualcomm Snapdragon® 8155
	Connectivity	Wi-Fi / 4G Network	Wi-Fi / 4G Network
	Digital Dashboard	10.2"	10.2"
	Central Control Screen	14.96"	14.96"
	Bluetooth®	●	●
	Mobile Phone Bluetooth® Key	● (via App)	● (via App)
	Automatic Mobile Phone Unlocking	● (via App)	● (via App)
	Mobile App Remote Control	● (via App)	● (via App)
	App Intelligent Car Locating	● (via App)	● (via App)



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Software	"Hey XPENG" Voice Assistant		4 Zone, Full-Scenario Voice Assistant with Intelligent Recommendation	4 Zone, Full-Scenario Voice Assistant with Intelligent Recommendation
	Smart Navigation		●	●
	App Store		●	●
	DAB + FM Radio		●	●
	Wireless Apple Carplay / Android Auto		●	●
	Meditation Mode		●	●
	Over-The-Air (OTA) Software Updates		●	●
<b>EXTERIOR</b>				
Auto-Sensing Headlights			LED	LED
Headlight Height Adjustment			Manual	Manual
Electric Side Mirrors with Heating			Auto-fold with Memory	Auto-fold with Memory
Electric Release Door-Open Button			●	●
Panoramic Glass Roof (with Thermal Insulation / UV Protection) Coating)			●	●
Roof Rack Mounting Brackets			●	●
Electric Tailgate			●	●
Vehicle 2 Load (V2L)			3.3 kW 230V AC Power Outlet (Adapter not provided)	3.3 kW 230V AC Power Outlet (Adapter not provided)
Wheels	Wheel Type		Alloy	Alloy
	Wheel Size		20"	20"
	Wheel Tyre Size		255/45/R20	255/45/R20
Spare Wheel	Spare Wheel Type		Repair Kit	Repair Kit
Rear Fog Lights			LED	LED
Windshield Wipers		Type	Variable Intermittent	Variable Intermittent
		Rain sensing	●	●
Door Entry			Keyless (via App only)	Keyless (via App only)
Remote Start			● (via App only)	● (via App only)
Glass Window Type		Windshield	Acoustic	Acoustic
		Door Windows	Acoustic	Acoustic
		Rear Window	Normal	Normal






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**INTERIOR**

Multi-Function Leather Steering Wheel		•	•
Steering Wheel Adjustment		Tilt & Telescopic	Tilt & Telescopic
Heated Steering Wheel		•	•
Wireless Charger		x 2 (50W)	x 2 (50W)
12V Power Socket		x 2	x 2
USB Ports	Front	x 1 (Type-A) x 1 (Type-C)	x 1 (Type-A) x 1 (Type-C)
	2nd Row	x 2 (Type-C)	x 2 (Type-C)
Front Sun Visors with Mirror and Lighting		• (Driver & Passenger)	• (Driver & Passenger)
Sound System	Sound System Technology	XPENG XOPERA Surround Sound System	XPENG XOPERA Surround Sound System
	Speakers	x 18	x 18
Air-Conditioning & Heat Pump	Automatic Dual Zone Climate Control	•	•
	Air Purification System	Xfreebreath® With Intelligent Air Purification system (Pollen and PM2.5 Filter)	Xfreebreath® With Intelligent Air Purification system (Pollen and PM2.5 Filter)
	Rear Air-Conditioning	Vents only	Vents only
	Heat Pump	X-HP 3.0 Intelligent Thermal Management System with Heat Pump	X-HP 3.0 Intelligent Thermal Management System with Heat Pump
Inner Rearview Mirror		Auto-dimming	Auto-dimming
Power Windows with Anti-Pinch/Jam		Front & Rear	Front & Rear
Drive Mode		Eco / Normal / Sport / Launch	Eco / Normal / Sport / Launch
Interior Lighting	Map Lights	LED	LED
	Cabin Light	LED	LED
	Cargo Area Light	LED	LED
	Ambient/Mood lighting	n/a	n/a
Center Console Armrest		•	•
Door Trims		Leatherette	Leatherette
Accelerator Pedal		Rubber	Rubber
Seat Back Pockets		Driver & Passenger	Driver & Passenger

			
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<b>SEATS</b>			
Adjustment	Driver Seat Adjustment	6-way Power with 4-way Lumbar	6-way Power with 4-way Lumbar
	Passenger Seat Adjustment	6-way Power	6-way Power
	Rear Seats	60:40 Split-Fold with Adjustable Backrest	60:40 Split-Fold with Adjustable Backrest
Function	Heated Seats	Front & Rear	Front & Rear
	Ventilated Seats	Front only	Front only
	Front Seats Position Memory + Welcome Mode	●	●
Seat Material		Leatherette	Leatherette
<b>SAFETY</b>			
SRS Airbags	Front (Driver & Passenger)	x 2	x 2
	Side	x 2	x 2
	Curtain	x 2	x 2
	Centre Side	x 1	x 1
Electronic Stability Program (ESP)		●	●
Electronic Parking Brake with Auto Hold Function		●	●
Hill Descent Control (HDC)		●	●
Tyre Pressure Monitoring System (TPMS)		●	●
Seat Belt Reminder		Front & Rear	Front & Rear
Child Restraint Anchor Points (ISOFIX)		●	●
Acoustic Vehicle Alerting System (AVAS)		●	●
Door Lock		Auto	Auto
Child Lock		Electronic	Electronic

Specification is updated as of:30/07/2024.

All vehicle models and specification shown are for Malaysia market only. Specification shown may vary from the actual vehicles.

Specification may subject to change without prior notice.

Pictures shown are for illustration purposes only. It does not depict the actual vehicle.

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