XPENG G6 SPECIFICATIONS

Version	RWD Standard Range	RWD Long Range	AWD Performance
Dimensions			
Length / Width / Height (mm)	4758/1920/1650		
Wheelbase (mm)	2890		
Track width (front/rear)	1635/1650		
Number of Seats	5		
Curb Weight (kg)	2065	2115	2220
Gross Vehicle Mass (GVM)(kg)	2535	2590	2690
Maximum Payload(kg)	470	475	470
Trunk Space (L)	571L (1374L with rear seats folded)		
Luggage rack load(kg)	75		
Comprehensive Performance			
Drivetrain	RWD	RWD	AWD
Power output (kW)	185	218	218+140
Torque(N·m)	440	440	440+220
Top Speed (km/h)		202	
Acceleration (0~100km/h)(s)	6.9	6.7	4.1
Turning radius (m)	5.8		
Cell Type	LFP		
Gross battery capacity (kWh)	68.5	80.8	80.8
WLTP Driving Range (km)	480 (R18)	535 (R18)	510(R20)
NEDC Driving Range (km)	550 (R18)	615 (R18)	575 (R20)
Energy consumption kWh/100km~WLTP	16.6 (R18)	17.5 (R18)	18.4 (R20)
Energy consumption kWh/100km~NEDC	14.4 (R18)	15.2 (R18)	16.3 (R20)
Charging port type	CCS2		
AC charging power (kW)	11kW		
AC charging time (5-100%)(11kW) (h)	7.3	9.2	9.2
DC Max charging power (kW)	382	451	451
DC charging time (10-80%)(min)	12		
V2L (vehicle to Load)	●		
Suspension System	Front double wishbone independent suspension and rear five-link independent suspension		
Drive Mode	ECO, Comfort, Sport, Individual, Launch, Escape		
OneBox Braking System	Front and Rear Ventilated Braking Discs		
Drag Coefficient	0.248 Cd		
XPILOT ASSIST (Advanced Driver Assistance System)			
Hardware System			
Intelligent driving chip single Orin	-	●	●
Front-view integrated machine	●	-	-
XPILOT ASSIST Driving			
Adaptive Cruise Control (ACC)	●		
Lane Centering Control (LCC)	●		
Adaptive Turning Cruise (ATC)	●		
Auto Lane Change (ALC)	-	●	●
Risk data sharing	●		
XPILOT ASSIST Parking			
Enhanced Auto Parking Assist (EAP2.0)	●		
Auto Exit Parking Assist (AEP)	●		
Parking assist with 360° camera	●		
Transparent Chassis	●		
Vehicle backup camera	●		
Key remote control parking assistance	●		
Mobile phone APP parking assistance	●		
Straight vehicle summon	●		
XPILOT ASSIST Safety			
Forward Collision Prevention			
·Forward Distance Monitoring (FDM)	●		
·Forward Collision Warning (FCW)	●		
·Autonomous Emergency Braking (AEB)	●		
·Traffic Sign Recognition (TSR)	●		
Speed assistant system (SAS)	●		
·Intelligent High Beam (IHB)	●		
·Driving Recorder	-	●	●
·Driver State Monitoring (DSM)	-	●	●
Side Collision Prevention			
·Blind Spot Detection (BSD)	●		
·Door Open Warning (DOW)	●		
·Lane Departure Warning (LDW)	●		
·Emergency Lane Keeping (ELK)	●		
·Lane Keep Assistance (LKA)	●		
Rear Collision Prevention			
·Rear Collision Warning (RCW)	●		
·Rear Cross-Traffic Alert (RCTA)	●		
XOS			
Hardware			
Digital dashboard (inch)	10.25		
Central control Screen (inch)	15.6		
Mobile Phone Bluetooth key	●		
Automatic Mobile Phone Unlocking	●		
Mobile App Remote	●		
UWB ultra-wideband smart remote control key	●		
NFC card key	●		
Connectivity network	●		
Software			
"Hey XPENG" voice assistant	4 zone, full-scenario voice assistant with intelligent recommendation		
Smart Navigation	●		
DAB + FM radio	●		

Version	RWD Standard Range	RWD Long Range	AWD Performance
App Store		●	
Apple CarPlay		●	
Android Auto		●	
Welcome Mode		●	
Meditation Mode		●	
Voice control		●	
Over-the-air (OTA) software updates		●	
Exterior			
LED Auto-sensing high beams and Dipped Headlights		●	
LED Auto On/Off Headlights		●	
Manual headlight height adjustment		●	
Electric release door open button		●	
Hidden door handles		●	
Rain sensing automatic wiper		●	
External rearview mirror (with electric folding/heating/memory/blind spot monitoring)		●	
Soundproof glass (front windshield/first row)		●	
Privacy glass (second row/rear windshield)		●	
Four-door glass one-touch lifting with anti-pinch		●	
Panoramic skylight-free sunshade with heat insulation layer		●	
Heated front windshield (bottom)		●	
18-inch wheels	-	-	●
20-inch wheels		●	
Rear tow hook (electric)		-	
Interior			
Capacitive steering wheel-MicroFiber		●	
USB Type-A*1		2.5W (Charging)	
USB Type-C*3		1 (60W, support data transmission) + 2 (15W charging ports)	
Wireless charging with ventilation*2		50W	
Streaming media rearview mirror	Manual anti-glare	Streaming media mirror	Streaming media mirror
Ambient light colors Number		256	
Nappa leather + suede ceiling pillars	-	●	●
Sound System			
XPENG XOPERA Surround Sound System (16 speakers)		●	
Driver seat speakers (seat shoulder) *2		●	
Air-conditioning & Heat Pump			
Automatic air conditioning & heat pump air conditioning		●	
PM2.5 filtration/monitoring and display		●	
In-car air purification system - N.95 filtration & pollen filtration		●	
XPH 3.0 Intelligent Thermal Management System		●	
First Row seats			
Driver seat electric adjustment		6 way	
Front passenger seat electric adjustment		6 way	
First Row Seat 4-way Lumbar Support Adjustment		●	
Front seats Heating		●	
Front seats ventilation		●	
Front seats lumbar support		●	
Seat position memory/welcome function		●	
Massage for front seats	-	●	●
Second row seats			
Second row seat backrest manual adjustment	●	●	●
Foldable rear seats (60/40)		●	
Second row seat heating		-	
Second row seat center armrest/armrest cup holder		●	
Safety			
Tire-pressure monitoring system (TPMS)		●	
Seat belt fastening reminder		●	
Rear ISOFIX		●	
Acoustic Vehicle Alerting System (AVAS)		●	
Autohold		●	
Driver Airbags		●	
Driver side airbags (far side airbag)		●	
Passenger Airbags		●	
Front row side airbags		●	
Front-to-rear side curtain airbags		●	
E-call		●	
Exterior Colour		●	
Arctic White		●	
Graphite Gray		●	
Midnight Black		●	
Silver Frost		●	
Stellar Purple		●	
Black Edition		-	
Interior Colour			
Dark Gray		●	
Light Gray		●	