	New XPENG G6		
Version	RWD Long Range	AWD Performance	
Dimensions			
Length x Width x Height (mm)	4758*1920*1650		
Wheelbase (mm)	2890		
Track width (front/rear)	1635/1650		
Number of Seats	5		
Curb Weight (kg)	2115	2220	
Gross Vehicle Mass (GVM) (kg)	2590	2690	
Maximum payload (kg)	475	470	
Trunk Space (L)	571L (1374L with	rear seats folded)	
Luggage rack load (kg)	7	75	
Comprehensive Performance			
Drivetrain	RWD	AWD	
Power output (kW)	218	218+140	
Torque (N·m)	440	440+220	
Top Speed (km/h)	2	02	
Acceleration (0~100km/h) (s)	6.7	4.13	
Turning radius (m)	5.8	5.8	
Cell Type	LFP		
Gross battery capacity (kWh)	80.8	80.8	
WLTP Driving Range (km)	525(R20)	510(R20)	
Energy consumption kwh/100km-WLTP	17.9(R20)	18.4(R20)	
Charging port type	CCS2		
AC charging power (kW)	11	11kw	
AC charging time (5–100%) (h)	9.2	9.2	
AC charging time (5–100%) (h)	15.2	15.2	
DC Max charging power (kW)	451	451	
DC charging time (10-80%)	12mins (SO	C 10%-80%)	
V2L (Vehicle to Load)		•	
Suspension System	Front double wishbone independent suspension and rear five-link independent suspension		
Drive mode	ECO Mode、Comfort Mode、Sport Mode、Individual Mode、Launch Mode、Escape Mode		
OneBox Braking System	Front and Rear Ven	Front and Rear Ventilated Braking Discs	
Drag Coefficient	0.24	0.248 Cd	
XPILOT ASSIST (Advanced Driver Assistance System)			
Hardware System			
Intelligent driving chip single Orin	•	•	
XPILOT ASSIST Driving			
Adaptive Cruise Control (ACC)	•	•	
Lane Centering Control (LCC)	•	•	
Adaptive Turning Cruise (ATC)	•	•	
Auto Lane Change (ALC)	•	•	

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	10.25
Central control screen (inch)	15.6	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 assistan	t with intelligent recommendation
Smart Navigation	•	•
DAB + FM radio	•	•
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 function	•	•
Panoramic skylight-free sunshade with heat insulation		_
layer	•	•
Heated front windshield(bottom)	•	•
20-inch wheels	•	•
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	50V	V *2
Streaming media rearview mirror	Streaming media mirror	
Ambient light colors Number	256	256
Nappa leather + suede ceiling pillars	•	•
Sound System (共计18个)		
XPENG XOPERA Surround Sound System (16 speakers)	•	•
Driver seat speakers (seat shoulders)*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	•	•
XHP 3.0 Intelligent Thermal Management System with	•	•
heat pump		

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 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	0	0
Graphite Gray	0	0
Midnight Black	0	-
Silver Frost	0	0
Stellar Purple	0	0
Black Edition	-	0
Interior Colour	-	
Dark Gray	0	0
Light Gray	0	0