XPENG NEW G6 SPECIFICATION	RWD Long Range	AWD Performance	
DIMENSIONS			
Length x Width x Height (mm)	4758*1	4758*1920*1650	
Wheelbase (mm)	2	2890	
Track width (front/rear)	163	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	571L (1374L with rear seats folded)	
Luggage rack load (kg)		75	
COMPREHENSIVE PERFORMANCE			
Drivetrain	RWD	AWD	
Power output (kW)	218	218+140	
Torque (N·m)	440	440+220	
Top Speed (km/h)	2	202	
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(R2O)	510(R20)	
Energy consumption kwh/100km-WLTP	17.9(R2O)	18.4(R2O)	
Charging port type	С	CCS2	
AC charging power (kW)	-	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 (SC	12mins (SOC 10%-80%)	
V2L (Vehicle to Load)		•	
Suspension System		Front double wishbone independent suspension and rear five-link independent suspension	
Drive mode	Mode、Individual Mode	ECO Mode、Comfort Mode、Sport Mode、Individual Mode、Launch Mode、Escape Mode	
OneBox Braking System	Front and Rear Ve	Front and Rear Ventilated Braking Discs	
Drag Coefficient	0.2	0.248 Cd	

XPENG NEW G	6 SPECIFICATION	RWD Long Range	AWD Performance
XPILOT ASSIST (ADVANC	CED 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)	•	•
(PILOT 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	•	•
(PILOT 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)	•	•

XPENG NEW	G6 SPECIFICATION	RWD Long Range	AWD Performance
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 assistant 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 Head	llights	•	•
Manual headlight heigh	nt adjustment	•	•
Electric release door o	pen 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		•	•

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INTERIOR			
Capacitive steering wheel-MicroFiber		•	•
USB Type-A*1		2.5W (C	Charging)
USB Type-C*3		1 (60W,support data transmission) + 2 (15W. charging ports)	
Wireless charging with ven	tilation*2	50W *2	
Streaming media rearview i		Streaming media mirror	
Ambient light colors Numb	er	256	256
Nappa leather + suede ceil	ing pillars	•	•
Sound System	XPENG XOPERA Surround Sound System (16 speakers)	•	•
	Driver seat speakers (seat shoulders)*2	•	•
	Automatic air conditioning & heat pump air conditioning	•	•
	PM2.5 filtration/monitoring and display	•	•
Air-conditioning & Heat Pump	In-car air purification system - N.95 filtration & pollen filtration	•	•
	XHP 3.0 Intelligent Thermal Management System with heat pump	•	•
	Driver seat electric adjustment	6 way	
	Front passenger seat electric adjustment	6 way	
	First Row Seat 4-way Lumbar Support Adjustment	•	•
First Daw sasts	Front seats Heating	•	•
First Row seats	Front seats ventilation	•	•
	Front seats lumbar support	•	•
	Seat position memory/welcome function	•	•
	Massage for front seats	•	•
	Second row seat backrest manual adjustment	•	•
Second row seats	Foldable rear seats (60/40)	•	•
occond fow scats	Second row seat center armrest/armrest cup holder	•	•
SAFETY			
Tire-pressure monitoring s	ystem (TPMS)	•	•
Seat belt fastening reminde	er	•	•
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 a	airbags	•	•
E-call		•	•