Model:		New G9			note
Version		RWD Standard Range	RWD Long Range	AWD Performance	
Dimensions					
Length x Width x Height (mm)	长/宽/高（mm）	4891/1937/1680		4891/1937/1670	
Wheelbase (mm)	轴距（mm）	2998			
Track Front / Rear (mm)	前轮距/后轮距（mm）	1656 / 1663			
Number of Seats	座位数	5			
Curb Weight (kg)	整备质量	2235 with tow bar 2210 without tow bar	2315 with tow bar 2290 without tow bar	2420 with tow bar 2395 without tow bar	
Gross Vehicle Mass (GVM) (kg)	总质量	2730	2810	2910	
Maximum payload (kg)	最大有效荷载	520		515	
Trunk Space (L)	后备箱容积	660L (1576L with rear seats folded)			行李箱容积:堆块法：660+1576L；水容积法：754+1796L
Front Trunk Space (L)	前备箱容积	71L			
Luggage rack load (kg)	行李架载重（千克）	75			
Electric towing hook capacity (kg)	电动拖钩能力（千克）	1500			
Comprehensive Performance and Handling					
Drivetrain	驱动形式	RWD		AWD	
Motor Type	电机	Permanent Magnet Synchronous Motor		Front: Induction Motor Rear: Permanent Magnet Synchronous Motor	
Power Output (kW)	功率	258		423（F165+R258）	
Torque (N·m)	扭矩	465		695（F230+R465）	
Top Speed (km/h)	最高车速	200			
Acceleration (0-100km/h) (s)	0-100km/h加速	6.6	6.4	4.2	
Turning radius (m)	转弯半径（m）	5.9			
Cell Type	电池类型	LFP	LFP	LFP	
Gross battery capacity (kWh)	电池能量	79	93.1	93.1	1C数值
Energy consumption (kWh/100km)	电能消耗量	18.4	18.6	20.1	
WLTP Driving Range (km)	WLTP续航里程	502	585	540	depends on markets regulation (NEDC or WLTP)
AC charging power (kW)	交流慢充功率	up to 11 (3-phase)			
AC charging time (5–100%)（h）	交流慢充时间	≥9h	≥10.5h	≥10.5h	
DC fast charging power (kW)	直流快充功率	445	525	525	
DC Charging Time (10-80%)	直流快充时间	12min 10%-80% SOC			
GB Charging port	GB充电口	●	●	●	
Three-Phase AC Charging Mode	单相交流充电模式	●	●	●	
V2L - CN Std	V2L对外放电-国标	●	●	●	
V2L - 230V 50Hz	V2L放电-230V 50Hz	●	●	●	
Suspension System	悬架形式	Front Double Wishbone Independent Suspension /			
Intelligent Dual-chamber Air Suspension	双腔空气悬架	—	—	●	
DCC Adaptive Damping System	DCC智能可变阻尼减震器	—	—	●	
Drive mode	驾驶模式	ECO Mode、Comfort Mode、Sport Mode、Individual Mode、Launch Mode、Escape Mode、Snow Mode			
Braking System	制动系统	Front and Rear Ventilated Braking Discs			
Braking distance	制动距离	33.9			
Drag Coefficient (Cd)	风阻系数 (Cd)	0.272			
XPILOT ASSIST (Advanced Driver Assistance System)					
Hardware System					
Processor	处理器	NVIDIA® Orin-X			
XPILOT ASSIST Driving					
Adaptive Cruise Control（ACC）	自适应巡航控制（ACC）	●	●	●	
Lane Centering Control（LCC）	车道居中控制（LCC）	●	●	●	
Adaptive Turning Cruise（ATC）	自适应转弯巡航（ATC）	●	●	●	
Auto Lane Change（ALC)	智能辅助变道（ALC）	—	—	—	
XPILOT ASSIST Parking					
Enhanced Auto Parking Assist (EAP2.0)	增强型自动泊车辅助 (EAP2.0)	●	●	●	

Auto Exit Parking Assist (AEP)	自动泊出辅助系统 (AEP)	●	●	●	
Parking assist with 360° camera	带 360° 摄像头的停车辅助	●	●	●	
Transparent Chassis	透明底盘	●	●	●	
Key remote control parking assistance	钥匙遥控泊车辅助	●	●	●	
APP remote control parking assistance	手机App泊车辅助	●	●	●	
Straight-line vehicle summon	直线召唤	●	●	●	
Remote Parking Assist (RPA)	远程停车辅助 (RPA)	●	●	●	
XPILOT ASSIST Safety					
Risk data sharing	风险事件数据共享	●	●	●	
DVR Driving Recorder	DVR 行车记录仪	●	●	●	**without USB flash drive, depends on markets regulation**
- Forward Collision Prevention					
Forward Distance Monitoring（FDM）	前向距离监测（FDM）	●	●	●	
Forward Collision Warning（FCW）	前向碰撞预警	●	●	●	
Autonomous Emergency Braking（AEB）	自动紧急制动	●	●	●	
Traffic Sign Recognition（TSR）	交通标志识别	●	●	●	
Speed Assistant Systerm（SAS）	速度辅助系统（SAS）	●	●	●	
Intelligent High Beam（IHB）	智能远光灯	●	●	●	
Driver State Monitoring (DSM)	驾驶员状态监控 (DSM)	●	●	●	
- Side Collision Prevention					
Blind Spot Detection（BSD）	盲区监测预警	●	●	●	
Door Open Warning（DOW）	开门预警	●	●	●	
Lane Departure Warning（LDW）	车道偏离预警	●	●	●	
Lane Keep Assistance (LKA）	车道保持辅助	●	●	●	
Emergency Lane Keeping (ELK）	紧急车道偏离辅助	●	●	●	
- Rear Collision Prevention					
Rear Collision Warning（RCW）	后向碰撞预警	●	●	●	
Rear Cross-Traffic Alert（RCTA）	后方横向来车预警	●	●	●	
XOS					
Hardware					
Chipset	芯片	Qualcomm Snapdragon 8295	Qualcomm Snapdragon 8295	Qualcomm Snapdragon 8295	
Connectivity	网络	Wi-Fi / 4G Network			
Digital Dashboard	数字仪表板	10.25"			
Central Control Screen	中控屏	14.96"			
Passenger entertainment Screen	副驾娱乐屏	14.96"			
Bluetooth®	蓝牙	●	●	●	
Front Passenger independent Bluetooth connection	前排座椅独立蓝牙连接	●	●	●	
UWB Key	UWB钥匙	●	●	●	
Mobile Phone Bluetooth key	手机蓝牙钥匙	●	●	●	
NFC Card Key	NFC卡片钥匙	●	●	●	
Automatic Mobile Phone Unlocking	自动手机解锁	●	●	●	
Mobile App Remote Control	APP远程操控/监测	●	●	●	
App intelligent car locating	APP智能定位	●	●	●	
Software					
"Hey XPENG" Voice Assistant	“嘿小鹏”语音助手	●	●	●	
Remote seat heating	远程座椅加热	●	●	●	
4 Zone, Full-scenario Voice Assistant with Intelligent Recommendation	4区全场景语音助手，智能推荐	●	●	●	
3D user interface	3D界面	●	●	●	
App Store	APP Store	music, video...			
DAB + FM radio	DAB + FM收音机	●	●	●	
Apple Carplay	Apple Carplay	●	●	●	
Android Auto	Android Auto	●	●	●	
Welcome Mode	欢迎模式	●	●	●	
Meditation Mode	冥想模式	●	●	●	

Over-the-air (OTA) Software Updates	OTA	●	●	●
Exterior				
Auto-sensing Headlights	自动感应前大灯	LED DRL	LED DRL	LED DRL
Headlight Height Adjustment	前大灯高度调节	●	●	●
Active grille shutter	主动式进气格栅	●	●	●
Automatic Window Wiper	自动感应雨刮	●	●	●
Electric anti-dazzle Side Mirrors with Heating and Memory Function	带加热和记忆功能的电动折叠防眩目后视镜	●	●	●
Soft-Close Doors	电吸门	●	●	●
Frameless Doors	无框车门	●	●	●
Hidden Door Handles	隐藏式电动门把手	●	●	●
Rear Window Privacy Glass (TL 24%)	后风窗隐私玻璃（TL 24%）	●	●	●
Second Row Window Privacy Glass (TL 12%)	二排车窗隐私玻璃 （TL 12%）	●	●	●
Rear Quarter Window Privacy Glass	后角窗隐私玻璃	●	●	●
Rear Window Green Tinted Glass	后风窗绿色玻璃	—	—	—
Second Row Window Green Tinted Glass	二排车窗绿色玻璃	—	—	—
Rear Quarter Window Green Tinted Glass	后角窗绿色玻璃	—	—	—
Front Windshield with Electric Heating - Bottom Heating	前风窗玻璃带电加热-底部加热	●	●	●
Exterior Mirrors with Slogans	外后视镜带标语	—	—	—
Overseas License Plate Base - EU Std	海外牌照底座-欧标	●	●	●
Overseas License Plate Base - CN Std	海外牌照底座-国标	—	—	—
Panoramic Glass Roof (with Thermal Insulation / UV Protection Coating)	全景天幕（带隔热/防紫外线涂层）	●	●	●
Heated rear windshield	加热后挡风玻璃	●	●	●
Roof rack	车顶行李架安装支架	●	●	●
Electric tailgate	电动尾门	●	●	●
Electric tow bar	电动拖车钩	○②	○②	○②
V2L (6kW 230V AC Power Outlet)	V2L对外放电功能	●	●	●
20" Wheels 255/50R20	20英寸轮毂	●	●	—
21" Wheels 255/45R21	21英寸轮毂	○③	○③	●
Interior				
Multi-function Steering Wheel (4-way adjustable)	多功能方向盘（4向可调）	●	●	●
Heated Steering Wheel	方向盘加热	●	●	●
Ambient lighting	氛围灯	●	●	●
50W Wireless Charging *2	50W手机无线快充*2	●	●	●
In-car Power (12V) *2	In-car Power (12V) *2	●	●	●
USB Type-A *2	USB Type-A *2	1 (support data transmission) + 1 charging ports		
USB Type-C *2	USB Type-C *2	2 charging ports		
Front Sun Visors with Mirror and Lighting	带镜子和照明的前遮阳板	●	●	●
Rear coat hook	后衣帽钩	●	●	●
Sound System				
Xpeng surround sound system 8 speakers	Xpeng音响	●	●	●
Driver seat speaker*2 （External sound system amplifier）	主驾座椅扬声器（功放）	○①	○①	○①
Dynaudio 20 speakers*20	丹拿音响	○①	○①	○①
Dolby Atmos	杜比音效	○①	○①	○①
Exterior Speakers (Acoustic vehicle alert sound)	外部扬声器（行人提示音）	●	●	●
Air-conditioning & Heat Pump				
Automatic Dual Zone Climate Control	自动双区空调	●	●	●
XfreeBreath® with intelligent air purification system with pollen and PM2.5 filter	XfreeBreath® 配备智能空气净化系统，配备花粉和 PM2.5 过滤器	●	●	●
Rear A/C Power Outlet	后排空调出风口	●	●	●
X-HP3.0 Intelligent Thermal Management System with Heat Pump	X-HP 3.0智能热管理系统（含热泵空调）	●	●	●
Seat				
- Adjustment				
Driver Seat Adjustment	主驾座椅电动调节	8-way	8-way	8-way

Driver Seat 4-way Lumbar Support Adjustment	主驾座椅4向腰部支撑调节	●	●	●
Driver Seat 2-way thigh support adjustment	主驾座椅大腿托	○①	○①	○①
Front Passenger Seat adjustment	副驾座椅电动调节	6-way	6-way	6-way
Front Passenger Seat 4-way Lumbar Support Adjustment	副驾座椅4向腰部支撑调节	○①	○①	○①
Front Passenger Seat 2-way thigh support adjustment	副驾座椅大腿托	○①	○①	○①
Rear seat 2-way thigh support adjustment	后排座椅大腿托	○①	○①	○①
Rear Seat Backrest 10° Adjustment	后排座椅靠背10°调节	●	●	●
Foldable rear seats (60/40)	可折叠后排座椅（60/40）	●	●	●
Rear seat folding switch in luggage compartment	行李箱后排座椅折叠开关	●	●	●
- Function				
Heated Front Seats (cushion+back)	前排座椅加热（坐垫+靠背）	●	●	●
Ventilated Front Seats (cushion+back)	前排座椅通风	●	●	●
Massage Front Seats	前排座椅按摩	○①	○①	○①
Front Seats Position Memory + Welcome Mode	前排座椅位置记忆+迎宾模式	●	●	●
Adjustable front seat headrest	前排可调头枕	●	●	●
Heated Rear Seats (cushion backrest)	后排座椅加热（坐垫+靠背）	●	●	●
Ventilated Rear Seats (cushion+back)	后排座椅通风	○①	○①	○①
Massage Rear Seats	后排座椅按摩	○①	○①	○①
Rear Armrest with Cup Holder	带杯架的后扶手	●	●	●
Rear Center Headrest	后排中央头枕	●	●	●
Rear footlights	后脚灯	●	●	●
- Material				
Leatherette	仿皮座椅	●	●	●
Nappa leather	Nappa座椅	○①	○①	○①
Safety				
Driver and Passenger Airbags	驾驶员和乘客安全气囊	●	●	●
Front row side airbags	前排侧气囊	●	●	●
Front-to-rear side curtain airbags	前后侧气帘	●	●	●
Driver side airbags（far side airbag）	驾驶员侧气囊（远侧气囊）	●	●	●
Electric Stability Program (ESP)	电动稳定系统 (ESP)	●	●	●
Electronic parking brake	电子驻车制动器	●	●	●
AutoHold	AutoHold 功能	●	●	●
Hill Descent Control	下坡控制	●	●	●
Tire-pressure Monitoring System (TPMS)	轮胎压力监测系统 (TPMS)	●	●	●
Driver motorized seat belt with pretensioner(MSB)	电动马达MSB	●	●	●
Seat belt fastening reminder (for all seats)	安全带未系提醒装置（适用于所有座位）	●	●	●
Rear ISOFIX®	后部 ISOFIX®	●	●	●
Acoustic Vehicle Alerting System (AVAS)	声学车辆警报系统 (AVAS)	●	●	●
E-call	E-call	—	—	—
Exterior Colors				
Arctic White	星云白	○	○	○
Graphite Gray	星阙灰	○	○	○
Midnight Black	暗夜黑	○	○	○
Silver Frost	新月银	○	○	○
Kaitoke green matte	星际绿哑光	—	—	○
Black Edition	黑武士	—	—	○④
Interior Colors				
Dark	星夜黑	○	○	○
Coffee	熟睡咖	○	○	○
Saddle	晨晖棕	○	○	○
Light Gray	气宇灰	○	○	○

● Standard Configuration; ○ Optional Configuration; — No such configuration
1. The vehicle configuration information is only applicable to the corresponding models produced within a certain production month, and the vehicle configuration information produced during different production months might be different. The battery
2. Unless otherwise noted, the performance data in the table are tested under standard configuration.
3. XPILOT intelligent driving system is a driving assistance function and cannot cope with all traffic, weather and road conditions. The driver must always pay attention to observe the current traffic situation. If the automatic assist driving system fails to
4. The acceleration data is obtained through tests and the actual 0-100 acceleration capability may vary due to different driving skills, remaining capacities, battery temperatures, road conditions, etc.
5. The actual range may differ from the calculated WLTP range, depending on the driver's driving style, speed, number of occupants, vehicle load, outdoor temperature, air conditioner use, terrain, vehicle condition, etc.
6. Actual DC charging time may vary depending on a variety of factors, including vehicle condition, ambient temperature, the initial state of charge, battery condition, and charger type.