

Interior



Enjoy freedom anytime amidst the bustling city



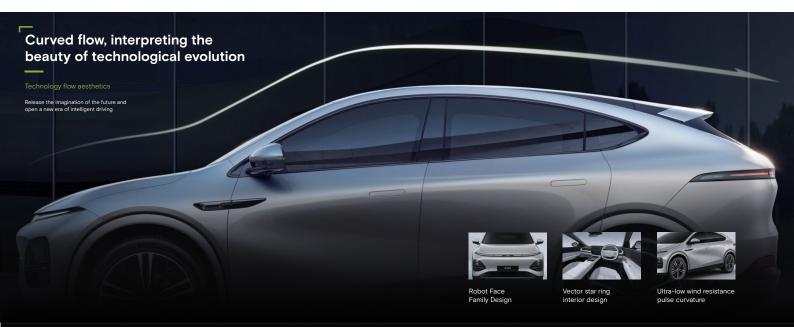
Xmart OS 5.0 Intelligent In-car Operating System
Building a tailored intelligent cockpit with "Human-like" interactions



Full Scene Voice
Wake-up function | millisecond-level response | continuous
dialogue | multi-command recognition | Voice command

Smart multi-scene cockpit Users can highly customize functional scenes, bringing an exclusive scene experience

Exterior



Beyond ADAS, intelligent driving sensors



5 Millimeter-wave radar

- Forward millimeter wave radar: detection range 210m
- Four-corner millimeter wave radar: detection range 120m



2*1 Front view camera

- 1 In-vehicle DMS camera
- 4 Side view camera
- 4 Parking camera
- 1 Rear view camera



12 Ultrasonic radar

29

Intelligent Driving Sensors

720° all-round safety protection



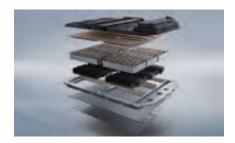
Front and rear unibody aluminum die-casting body

 The torsional stiffness of the vehicle is up to 41600N·m/deg



CIB battery-body integration

- 3-layer anti-collision structure
- The side pillar impact resistance can reach 80 tons



Full-dimensional battery safety protection

- Ten-dimensional structural safety design
- Passed more than 30 rigorous safety tests

800V XPower electric drive system





O-100km/h acceleration in **6.2** seconds

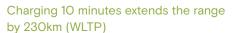


Luxury independent suspension

- Front pure aluminum double wishbone suspension
- Rear five-link suspension
- Handle with ease with the help of front and rear stabilizer bars

WLTP comprehensive range up to 570km

Comprehensive energy consumption is as low as 17.5kwh/100km



10%-80% energy replenishment in as fast as 20 minutes

Direct charging peak power up to 280kW

87.5kWH large capacity ternary lithium battery Super long battery life, say goodbye to range anxiety







Urban scenario, color freedom Arctic White Silver Frost Graphite Gray Fiery Orange Midnight Black

Contact:

	XPENG G6	Standard Range (4x2) A/T	
Dime	ensions and Capacity		
	Overall length (mm)	4,753	
	Overall width (mm)	1,920	
	Overall height (mm)	1,650	
	Wheel base (mm)	2,890	
	Minimal turning radius (m)	5,400	
	Curb Weight (Kg)	2,025	
	Trunk space (L)	571 L (expandable to 1,374 liters with rear seats folded)	
	Gross Vehicle Weight (Kg)	2,553	
	Seating Capacity	5 Seats	
Dord		o seats	
Perf	ormance	DWD	
	Drive train	RWD	
	Battery type	LFP	
	Battery capacity (kWh)	66	
	AC charging power (kW)	up to 11 (3-phase)	
	DC charging power (kW)	215	
	DC charging time (10-80%)	20min	
	Motor type	Permanent Magnet Synchronous Motor	
	Maximal power (kW)	190 kW (258 hp)	
	Maximal torque (Nm)	440	
	Top speed (km/h)	200	
	Charging port	CCS2	
	Braking system	Front & rear ventilated braking disc	
	Suspension	Front Double Wishbone Independent Suspension / Rear Multi-link Independent Suspension	
	Accelaration (0~100km/h) (s)	6.9	
	WLTP driving range (km)	435	
	Coefficient of Drag	0.248	
XPII	OT 2.5 (Advanced Driver Assistance System)	0.E 10	
	ware System		
Hard	Processor	NVIDIA@ Orin-X	
	High-definition millimeter-wave radar	5	
	Ultrasonic sensors	12	
	Cameras (including one for DSM system)	12	
XPIL	OT DRIVING		
	Adaptive Cruise Control ACC	•	
	Lane Centering Control LCC	•	
	Adaptive Turning Cruise ATC	•	
	Active Lane Change ALC)	•	
	Automatic Speed Limiter ASL	•	
XPIL	OT PARKING		
	Enhanced Auto Parking Assist (EAP2.0)	•	
	Auto Exit Parking Assist (AEP)	•	
	Parking assist with 360° camera	•	
	Transparent Chassis	•	
	Straight Summon	•	
	Remote Parking Assist (RPA)	•	
XPIL	OT Safety		
	Driver State Monitoring (DSM)	•	
	Forward Collision Prevention		
	· Forward Distance Monitoring FDM	•	
	· Forward Collision Warning FCW	•	
	· Autonomous Emergency Braking AEB		
	· Traffic Sign Recognition TSR	•	
	Intelligent High Beam IHB	•	
C7-1	, , , , , , , , , , , , , , , , , , ,	•	
Side	Collision Prevention		
	· Blind Spot Detection BSD	•	
	· Door Open Warning DOW	•	
	· Lane Departure Warning LDW	•	
	· Lane Keep Assistance (LKA	•	
	· Emergency Lane Keeping (ELK	•	
Rear	Rear Collision Prevention		
	· Rear Collision Warning RCW	•	
	· Rear Cross-Traffic Alert RCTA	•	



XPENG G6	Standard Range (4x2) A/T				
Xmart OS					
Hardware					
Chipset	Qualcomm Snapdragon® 8155				
Connectivity	Wi-Fi / 4G Network				
Digital dashboard	10.2"				
Central control screen	14.96"				
Bluetooth®	•				
Mobile Phone Bluetooth key	•				
Automatic Mobile Phone Unlocking	•				
Mobile App Remote Control	•				
App intelligent car locating	•				
Software					
"Hey XPENG" voice assistant	4 zone, full-scenario voice assistant with intelligent recommendation				
Smart Navigation	•				
3D user interface	•				
App Store	music, video				
DAB + FM radio	•				
Apple Carplay	•				
Android Auto	•				
Welcome Mode	•				
Meditation Mode	•				
Over-the-air (OTA) software updates	•				
Exterior	Exterior				
Auto-sensing headlights	LED DRL				
Headlight height adjustment	•				
Active grille shutter	•				
Automatic window wiper	•				
Electric foldable side mirrors with heating and memory function	•				
Electric release door open button	•				
Frameless Doors	•				
Hidden door handles	•				
Panoramic Glass Roof (with thermal insulation/UV protection coating)	•				
Heated rear windshield	•				
Roof rack mounting brackets	•				
Electric tailgate	•				
Luggage blinds	•				
V2L	3.3kW 230V AC power outlet				
20" 10-Spoke Black & Polished Wheel (255/45R20 Michelin)	•				
Interior					
Multi-function Leather Steering Wheel (4-way adjustable)	•				
Heated steering wheel	•				
Wireless charging *2	50W				
In-car Power (12V) *2	•				
USB Type-A *1	1 (10W, support data transmission)				
USB Type-C *3	1 (60W, support data transmission) + 2 charging ports (15W)				
Front sun visors with mirror and lighting	•				
Sound System					
XPENG XOPERA Surround Sound System (18 speakers)	•				
External sound system amplifier	•				
Exterior Speakers	•				
Air-Conditioning & Heat Pump					
Automatic dual zone climate control	XfreeBreath® with intelligent air purification system with pollen and PM2.5 filter				
Rear A/C Power Outlet	•				
X-HP3.0 Intelligent Thermal Management System with heat pump	•				



	XPENG G6	Standard Range (4x2) A/T			
Seat	Seat				
Adju	Adjustment				
	Driver seat 6-way adjustment	•			
	Driver seat 4-way lumbar support adjustment	•			
	Passenger seat 6-way adjustment	•			
	Adjustable rear seat backrest	•			
	Foldable rear seats (60/40)	•			
	Rear seat forward leveling	•			
Fund	Function				
	Heated front seats (cushion+back)	•			
	Ventilated front seats (cushion+back)	•			
	Front seats position memory + welcome mode	•			
	Heated rear seats cushion)	•			
	Rear armrest with cup holder	•			
	Rear center headrest	•			
Mate	Material				
	Leatherette	•			
Safe	Safety				
	Number of Airbags	7			
	Vehicle torsional stiffness	41600 N·m/deg			
	Electric Stability Program (ESP)	•			
	Electronic parking brake	•			
	Autohold	•			
	Hill descent control	•			
	Tire-pressure monitoring system (TPMS)	•			
	Seat belt fastening reminder	•			
	Rear ISOFIX®	•			
	Acoustic Vehicle Alerting System (AVAS)	•			
Exte	rior Colors				
	Arctic White	•			
	Graphite Gray	•			
	Midnight Black	•			
	Silver Frost	•			
	Fiery Orange	•			
Interior Colors					
	Black	•			
	Gray	•			

