

XPENG G6

TAKES YOU TO
THE ORBIT OF EXCELLENCE



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TECHNOLOGICAL EVOLUTION

Curved flow, interpreting the beauty of technological evolution.

Technology flow aesthetics

Release the imagination of the future and open a new era of intelligent driving.



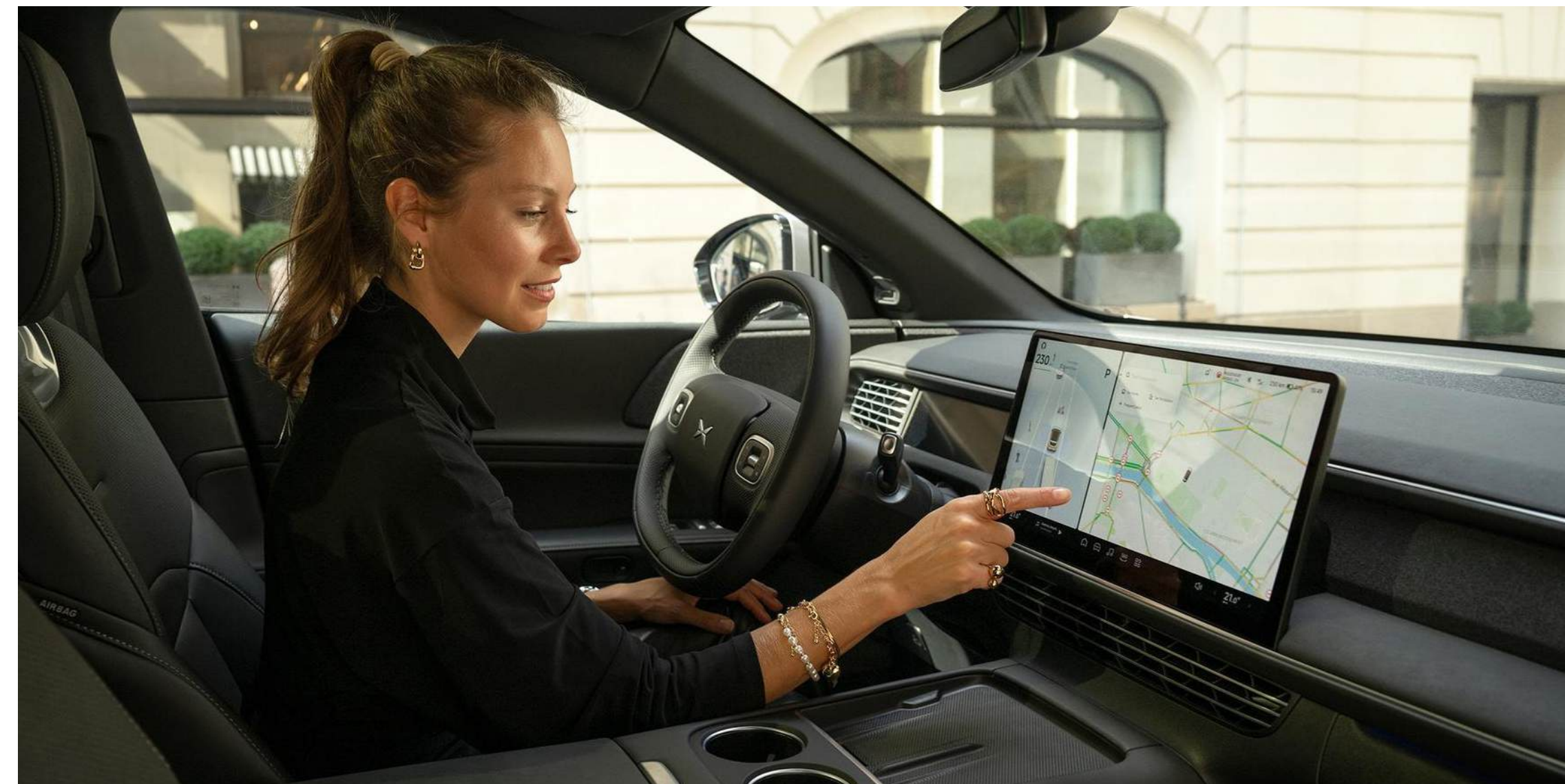
Robot Face
Family Design



Vector star ring
interior design



Ultra-low wind resistance
pulse curvature



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

GET BACK TO YOURSELF WITH AN ICED AMERICANO



WLTP comprehensive range up to

570km

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



Charging 10 minutes extends the range by

230km

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

The data originate from XPENG Labs and is based on tested vehicles of specific XPENG models. Actual use may differ.





EMBARK ON AN EXCITING, PASSIONATE YET STABLE DRIVING EXPERIENCE

800V XPower electric drive system



0-100km/h acceleration in **4.0 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



NATURAL SCENERY IS THE BEST MOVIE TO WATCH

Extra-large space for comfort

- 2890mm ultra-long wheelbase, extensive space to stretch
- Cloud-like surround seats, the front row can be adjusted to nearly 180 degrees to lie flat
- The rear seat backrest is adjustable in 12 positions, with a maximum angle of 38.4 degrees.

Quiet and pleasant space

- 18 speakers in the vehicle | Private headrest audio for the driver
- Tuning by professional master



CREATING GREAT TIMES, AND PROTECTING YOUR SAFETY

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



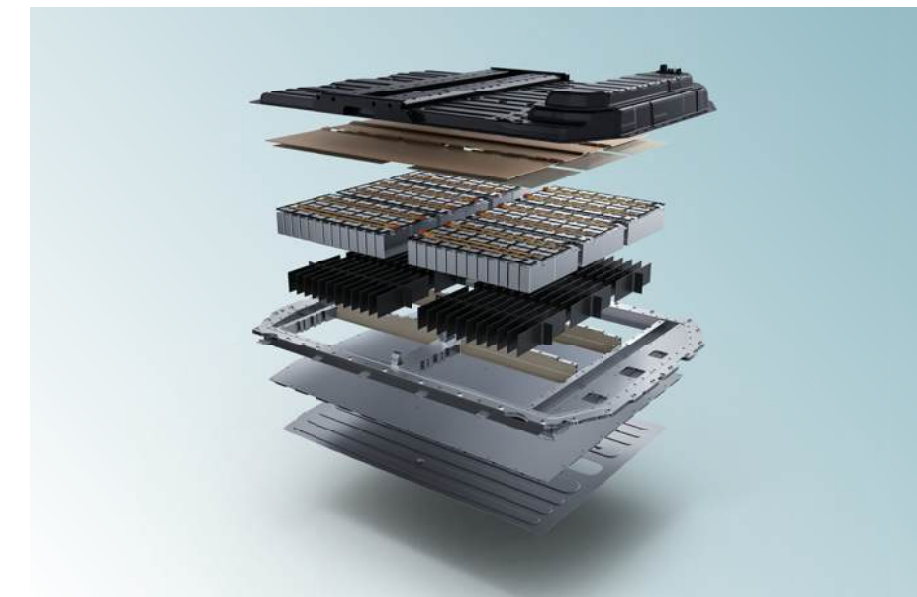
CIB battery-body integration

- 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



URBAN SCENARIO, COLOR FREEDOM



Arctic White



Silver Frost



Graphite Gray



Fiery Orange



Midnight Black



GRAY + BLACK HEADLINER



BLACK + BLACK HEADLINER

Wheel hub style



20-inch sport wheel hubs

Remark:

- The data displayed on the page is sourced from XPENG Labs and are for reference only. Actual use may differ.
- The function configuration mentioned on the screen is not standard for all series, and some functions need to be obtained with OTA for the entire vehicle. For specific information, please refer to the official product configuration table.
- The creative screen rendering is for display only and does not represent the standards for the UI and specific functions of the delivered vehicle. Please follow up with the official and sales stores of XPENG Motors for details, which will be subject to the final actual delivery of the vehicle.
- Please abide by traffic laws and drive carefully. XNGP intelligent assisted driving is only a driver assistance system. Please observe the road conditions in real time to avoid dangerous situations.

SPECIFICATIONS



RWD STANDARD RANGE

RWD LONG RANGE

AWD PERFORMANCE

DIMENSIONS

Length x Width x Height (mm)	4753 / 1920 / 1650		
Wheelbase (mm)	2890		
Track Front / Rear (mm)	1633 / 1649		
Number of Seats	5		
Gross Vehicle Mass (GVM) (kg)	2553		2638
Trunk Space (L)	571L (1374L with rear seats folded)		

COMPREHENSIVE PERFORMANCE

Drivetrain	RWD		AWD
Motor type	Permanent Magnet Synchronous Motor		Front: Induction Motor Rear: Permanent Magnet Synchronous Motor
Power output (HP)	255 HP	286 HP	470 HP
Torque (N·m)	440		660 (F220+R440)
Top Speed (km/h)	200		
Acceleration (0~100km/h) (s)	6.6	6.2	4.0
Braking distance (100-0km/h) (m)	33.4		
Cell Type	LFP	NCM	NCM
Gross battery capacity (kWh)	66	87.5	87.5
WLTP Driving Range (km)	435	570	550

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AWD PERFORMANCE

COMPREHENSIVE PERFORMANCE

AC charging power (kW)	up to 11 (3-phase)		
AC charging time (5-100%)	7.5	9.5	9.5
DC fast charging power (kW)	215	280	280
DC charging time (10-80%)	20min = 10-80% SOC*		
Charging port	CCS2		
Suspension System	Front Double Wishbone Independent Suspension / Rear Multi-link Independent Suspension		
OneBox Braking System	Front and Rear Ventilated Braking Discs		
Drag Coefficient	0.248		

XPILOT 2.5 (ADVANCED DRIVER ASSISTANCE SYSTEM)

HARDWARE SYSTEM

Processor	NVIDIA® Orin-X		
High-definition millimeter-wave radar	5	5	5
Ultrasonic sensors	12	12	12
Cameras (including one for DSM system)	12	12	12

XPILOT DRIVING

Adaptive Cruise Control (ACC)	•	•	•
Lane Centering Control (LCC)	•	•	•
Adaptive Turning Cruise (ATC)	•	•	•
Active Lane Change (ALC)	•	•	•
Automatic Speed Limiter (ASL)	•	•	•

SPECIFICATIONS



RWD STANDARD RANGE

RWD LONG RANGE

AWD PERFORMANCE

XPILOT 2.5 (ADVANCED DRIVER ASSISTANCE SYSTEM)

XPILOT 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)	•	•	•

XPILOT SAFETY

Driver Monitoring System (DMS)	•	•	•
Forward Collision Prevention			
· Forward Distance Monitoring (FDM)	•	•	•
· Forward Collision Warning (FCW)	•	•	•
· Autonomous Emergency Braking (AEB)	•	•	•
· Traffic Sign Recognition (TSR)	•	•	•
· Intelligent High Beam (IHB)	•	•	•
Side Collision Prevention			
· Blind Spot Detection (BSD)	•	•	•
· Door Open Warning (DOW)	•	•	•
· Lane Departure Warning (LDW)	•	•	•
· Lane Keep Assistance (LKA)	•	•	•
· Emergency Lane Keeping (ELK)	•	•	•
Rear Collision Prevention			
· Rear Collision Warning (RCW)	•	•	•
· Rear Cross-Traffic Alert (RCTA)	•	•	•

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AWD PERFORMANCE

SMART 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	•	•	•

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	•	•	•

S P E C I F I C A T I O N S



RWD STANDARD RANGE

RWD LONG RANGE

AWD PERFORMANCE

SMART OS

EXTERIOR

			LED DRL	
Auto-sensing headlights				
Active grille shutter	•		•	•
Side mirrors with heating and memory function	•		•	•
Frameless Doors	•		•	•
Hidden door handles	•		•	•
Panoramic Glass Roof (with thermal insulation/UV protection coating)	•		•	•
Roof rack mounting brackets	•		•	•
Electric tailgate	•		•	•
20" 10-Spoke Black & Polished Wheel (255/45R20 Michelin)	•		•	•

SPECIFICATIONS



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AWD PERFORMANCE

SMART OS

INTERIOR

Multi-function Leather Steering Wheel (4-way adjustable)	•	•	•
Heated steering wheel	•	•	•
Ambient Lighting	•	•	•
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)	
Sound System			
XPENG XOPERA Surround Sound System (18 speakers)	•	•	•
Driver seat speaker *2	•	•	•
Exterior Speakers	•	•	•
Air-conditioning			
Automatic dual zone climate control	•	•	•
Rear A/C Power Outlet		XfreeBreath® with intelligent air purification system with pollen and PM2.5 filter	

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RWD STANDARD RANGE

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AWD PERFORMANCE

SMART OS

SEAT

Adjustment

Driver seat 8-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	•	•	•

Function

Heated front seats (cushion+back)	•	•	•
Ventilated front seats (cushion+back)	•	•	•
Front seats position memory + welcome mode	•	•	•
Heated rear seats	•	•	•
Rear armrest with cup holder	•	•	•
Rear center headrest	•	•	•

Material

Leatherette	•	•	•
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SPECIFICATIONS



RWD STANDARD RANGE

RWD LONG RANGE

AWD PERFORMANCE

SAFETY			
Number of Airbags		7	
Electric Stability Program (ESP)	•	•	•
Electronic parking brake	•	•	•
Autohold	•	•	•
Hill descent control	•	•	•
Tire-pressure monitoring system (TPMS)	•	•	•
Seat belt fastening reminder	•	•	•
Acoustic Vehicle Alerting System (AVAS)	•	•	•

