



G6

Product Brochure

Ireland



Charging for 5 minutes Extends range by 120km

FULL-FEATURED 800V,
STANDARD 3C BATTERY CELL
COMPATIBLE WITH 4C
BATTERY CELL.



Maximum speed
for 30 minutes

180 km/h

Continuous acceleration
(full power operation)

> 30s



Long range

570km

100km electricity consumption

17.5kWh

With 87.5kWh high-capacity battery, it has a maximum range of 570km. The X-HP 3.0 thermal management system improves energy conversion efficiency and adjusts charging and discharging strategies in a timely manner for varied scenarios and working conditions, ensuring that the battery is always in the ideal efficacy zone.

Note : Under WLTP conditions



12 cameras

Driver Status Monitor
Sentry Mode

12 Ultrasonic
wave sensors

Parking Assist
Blind Spot Detection

1 rain sensor

Automatic wiper activation



Intelligent Cockpit

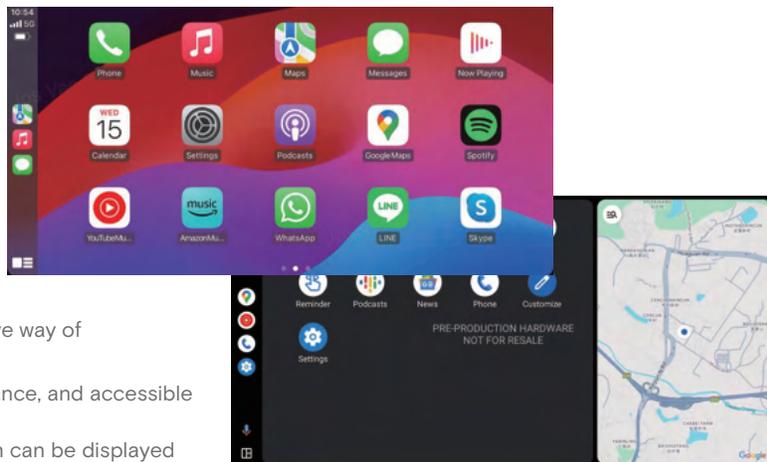
14.96-inch centre touch screen

With 2400 x 1200 HD resolution, the screen display is more detailed with clear picture quality.

Full lamination process, high-strength glass material, the surface of the industry's cutting-edge technology - magnetron sputtering ultra-low reflection coating, wear-resistant, scratch-resistant, and easy to clean.

12mm extreme thinning, glass edges polished with 2.5D technique, industry-leading narrow bezel, and integrated black design, emphasizing the sense of technology

Perfect combination of mobile phone system and in-vehicle system



WIRELESS APPLE CARPLAY & ANDROID AUTO

- Support both wired and wireless connections, providing a comprehensive way of interconnection.
- Enjoy immersive full-screen display, where applications are clear at a glance, and accessible with just a tap.
- Highly integrated with the vehicle system, music, map, phone information can be displayed directly on the LCD instrument.

18-speaker Xopera sound system

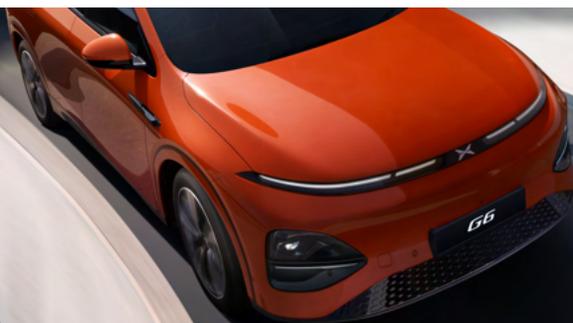
All 18 speakers are equipped with the Xopera sound system, which has been masterfully tuned, 7.1.4 panoramic effective technology, and self-developed acoustic algorithms to create mind-blowing sound effects

G6

Number of speakers	16
Headrest Speaker	2 (driver seat)
Amplifier	960W
Sound brands	Xopera



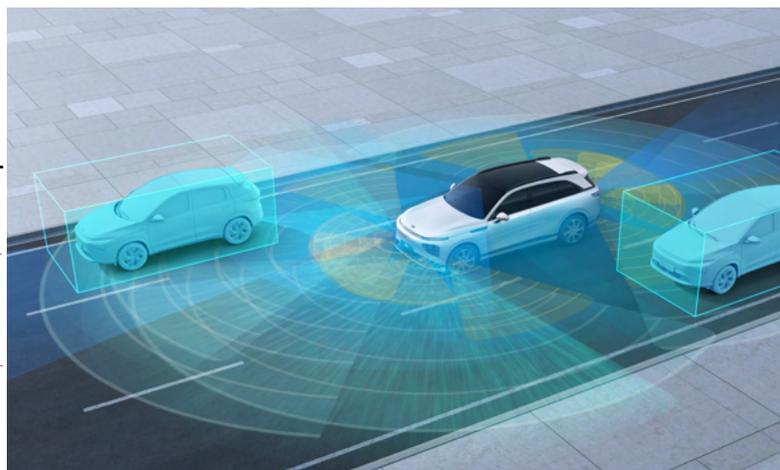
X-Pilot



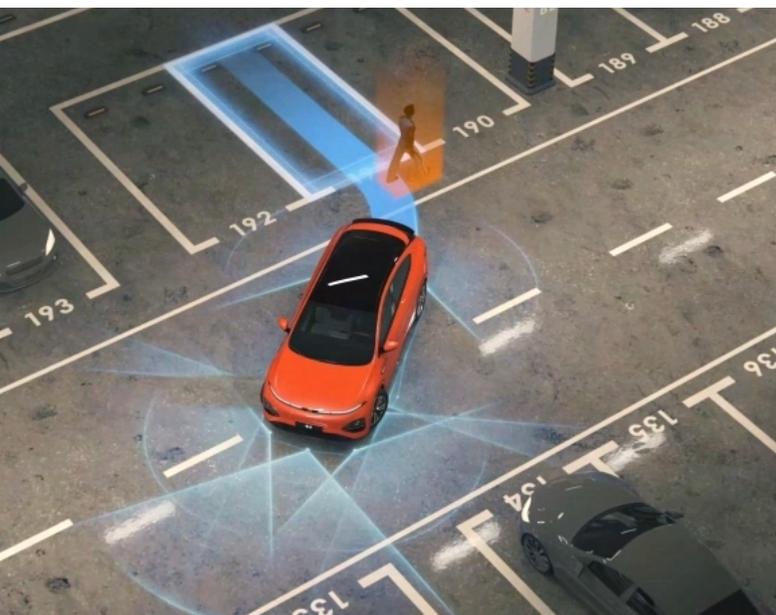
DRIVING FUNCTIONS

G6 offers an excellent and dependable intelligent assisted driving from point A to point B, effectively relieving driving fatigue

Function	Description
ACC Adaptive Cruise Control	This function allows the car to automatically follow the vehicle in front of you to start and stop, effectively minimizing driving fatigue.
LCC Lane Centering Control	Through the fusion of camera and radar perception scheme, keep the vehicle in the center of the lane and allows it to drive through curves smoothly, reducing the burden of driving.
ALC Auto Lane Change	During cruising, the turn signal lever can be manually toggled and the vehicle will assist the driver in changing lanes to the target side while confirming safety.



PARKING FUNCTIONS



Through the fusion of camera and radar perception scheme, the G6 recognises the target parking space and assists in parking the vehicle safely and smoothly under supervision of the user.

Function	Description
APA Automated Parking Assistance	Vehicles can autonomously recognise parking spaces, control the vehicle forward/backward, start/stop, steer, and safely park in the target parking spaces
RVS Remote Vehicle Summoning	For some extremely narrow parking spaces, this function can direct the vehicle to go forward/backward in a straight line, making it easier for drivers to get into the vehicle
AEP Auto Exit Parking Assist	When the user uses intelligent parking to park the vehicle in the parking space, the vehicle will automatically memorise the original parking route and exit the parking space by 1.5m distance, to facilitate the driver to get into the vehicle.
RPA Remote Parking Assist on XPENG app.	For some special narrow parking spaces, users can exit the vehicle in advance and control the vehicle to park in/out through the XPENG app.

Convenient Experience



Vast sunroof with unlimited panoramic views

PANORAMIC SUNROOF

G6 comes with an oversized panoramic sunroof that provides open views and light

- Large area: smooth dome shape, connected with the front windshield as one, accounting for 63.4% of the entire roof area.
- Heat and UV insulation: LOW-E + double silver-plated technology, UV isolation rate of 99.9%, heat insulation > 86%, without fear of the scorching sun in summer and cold insulation in winter.

Spacious and multi-functional



Boot

- Boot volume of 571L - can easily accommodate 32-inch, 28-inch, 26-inch, and 20-inch luggage, meeting all travel and business needs.
- The rear seats may be folded in 4/6 and flattened forward to increase the volume to 1374L, which can hold bicycles, fishing gear, and a range of larger objects.
- The opening is wide, measuring 923mm lateral width, and the tailgate sill height above the ground is only 761mm, allowing even heavy luggage or female users to easily access and stow luggage goods.

”
A wide range of convenient features
to make traveling more enjoyable

Roof rack (with connector)

- The roof is equipped with a luggage rack with a connector; the luggage rack is immediately connected to the body, making it simple to install, and the level of solidity, safety, and aesthetics are increased; additionally, extra fixed brackets can be added to extend loading space.
- For example, mountain bikes, roof racks, etc

Electric trailer hook

- With a towing capability of 1500kg and a vertical load of 75kg for the ball head, it can be used in the majority of towing circumstances.
- Multi-purpose vehicle that can tow RVs, motorboats, bicycles, ATVs, off-road motorbikes, and more; take your family on vacation, have fun outside, and live a diverse lifestyle.
- Easy to use, store, and put away at the touch of a button.

V2L external discharge

- G6 also provides an external discharge function with a maximum discharge power of 3.3kW, which is ideal for outdoor travel, self-driving camping, and powering small and medium-sized electrical appliances.
- For example: lighting, induction cookers, electric kettles, electric ovens, camping lights, etc., all of which can work stably.



XPENG G6

Equipment & Technical Specifications

• = Standard / ◦ = optional equipment available / — = Not available

	G6 – RWD Standard Range	G6 – RWD Long Range
PRICE		
incl. grants (Q1 2025) - starting from	€42,000	€49,440
TECHNICAL DATA		
Battery		
Battery type	LFP - Lithium-Iron-Phosphate	NMC - Nickel-Manganese-Cobalt
Tension (V)	800 V	800 V
Battery capacity (kWh)	66	87,5
Range and Consumption WLTP		
Range WLTP (km) ¹	435	570
Energy consumption (kWh/100km) ²	17,5	17,5
CO ₂ Emission - combined (g/km)	0	0
Recharge ³		
AC charging power(kW)		11(3-phase)
AC charging time (5 to 100 %)	7,5	9,5
DC fast charging power (kW)	215	280
DC charging time(10 to 80 %)		20min = 10-80% SOC
Plug type		Combo CCS2
Engine		
Energy type		Electric
Electric motor type		Permanent magnet synchronous motor
Output power (kW)	190	210
Horsepower (hp)	255	280
Torque (Nm)		440
Administrative power (cv)		8
Transmission		
Drive wheels		Propulsion
Performance		
Max. speed(km/h)		200
Acceleration 0 - 100 km/h (s) ⁴	6,9	6,7
Breaking distance (100-0km/h) (m)		33,4
Chassis		
Suspension system	Independent front suspension with double wishbone / Independent multi-link rear suspension	
Braking system	Front and rear ventilated discs	
Drag coefficient	0,248	
Dimensions		
Length x Width x Height(mm)	4753 / 1920 / 1650	
Wheelbase (mm)	2890	
Track width front /rear(mm)	1633 / 1649	
Number of seats	5	
Boot space (L)	571L / 1374L (rear seats folded)	
Weight		
Curb weight (kg)	2025	
Gross Vehicle Mass (GVM) (kg)	2553	
Additional weight Drawbar (kg)	23	
Exterior colours		
Non-metallic paint		
Arctic White	•	
Metallic paint		
Graphite Gray	◦ 800 €	
Midnight Black	◦ 800 €	
Silver Frost	◦ 800 €	
Fiery Orange	◦ 800 €	

Ultimate efficiency in charging, eliminating range anxiety

EXTERIOR DESIGN

G6



COLOUR OPTIONS

Midnight Black



Graphite Grey



Silver Frost



Arctic White



Fiery Orange



RIM

10-spoke polished black alloy wheel (20")

Michelin 255/45R20



INTERIOR DESIGN

Cloud-like surround seat

The seat shape is remarkably consistent with multi-directional stretching surfaces that follow the ergonomic contours.

The cushion length and foam thickness are class-leading, delivering a solid supportive feeling, wrapping comfortably and fitting tightly, seating like floating in the clouds.



VARIOUS INTERIOR THEMES



Imposing Grey

Inspired by the air within the earth's atmosphere, the overall presentation is as pure and light as air.



Starry Night

Inspired by the clear night sky, mysterious, and plated decorations like the stars shining at night.

XPENG G6

● = Standard / ○ = optional equipment available / — = Not available

G6 – RWD Standard Range

G6 – RWD Long Range

EQUIPMENT		
XPILOT 2.5 (Advanced driver assistance system) ⁵		
Hardware system		
Processor		NVIDIA® Orin-X
High definition millimeter wave radar	5	5
Ultrasonic sensors	12	12
High perception camera	11	11
Driver vigilance camera	1	1
XPILOT driving assistance		
Adaptive cruise control (ACC)	●	●
Lane centering control (LCC)	●	●
Active traction control (ATC)	●	●
Active lane change (ALC)	●	●
Automatic speed limiter (ASL)	●	●
XPILOT parking		
Enhanced automatic parking assist (EAP2.0) (via App XPE)	●	●
Auto exit parking assist (AEP) (via App XPENG)	●	●
Parking assist with 360° camera	●	●
Transparent chassis	●	●
XPILOT safety		
Driver Monitoring System (DMS)	●	●
Avoidance of direct collisions		
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)	●	●
Xmart OS operating system		
System hardware		
Computer chipset		Qualcomm Snapdragon® 8155
Connectivity ⁶		Wi-Fi / 4G Network
LCD Digital Dashboard	10,2"	10,2"
LCD Central Control Screen	14,96"	14,96"
Bluetooth ⁹	●	●
Bluetooth key via smartphone (app XPENG)	●	●
Automatic unlock via smartphone (app XPENG)	●	●
Remote control via XPENG app	●	●
Intelligent car location application	●	●
Software		
Voice assistant "Hey XPENG" ⁷		4-zone voice assistant with intelligent recognition
Smart navigation	●	●
3D user interface	●	●
App store		Music, video (Spotify, Tuneln, Disney+...)
Radio FM + DAB	●	●
Welcome mode	●	●
Meditation mode	●	●
Over-the-air (OTA) software updates	●	●
Android Auto™ & Apple CarPlay ⁸	●	●
Exterior equipment		
Automatic detection headlights	LED daytime running lights	LED daytime running lights
Automatic headlight height adjustment	●	●
Light animation	●	●
Active grille shutter	●	●
Automatic windshield wiper	●	●
Electric anti-dazzle side mirrors with heated and memory function	●	●
Frame less doors	●	●
Automatically retractable flush door handles	●	●
Large panoramic glass roof (with thermal insulation/UV protection)	●	●
Heated rear windshield	●	●
Roof rails	●	●
Hands-free power tailgate	●	●
Electrically deployable and retractable tow bar	○ €1,190	○ €1,190
V2L Vehicle To Load		via an adapter available as an accessory - Power 3.3 kW 230 Volts
Polished black 10-spoke alloy wheel - 20" (Michelin 255/45R20 tires)	●	●
Puncture repair kit	●	●

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G6 – RWD Standard Range

G6 – RWD Long Range

Interior equipment	G6 – RWD Standard Range	G6 – RWD Long Range
Multifunction leather steering wheel (4-way adjustable)	•	•
Heated steering wheel	•	•
Ambient lighting	•	•
Wireless mobile charging x2	•	•
12 Volt socket x2	•	•
USB Type-A		1 x (10W)
USB Type-C x 3		1 x (60W) + 2x charging ports (15W)
Front sun visor with mirror and lighting	•	•
Audio system		
XOPERA surround sound system 18 speakers - 960 W	•	•
Double speaker integrated into the driver's headrest	•	•
Exterior speakers	•	•
Air conditioning		
Automatic dual air conditioning - front		XfreeBreath® with smart air purification system with pollen and PM2.5 filter
Rear air conditioning diffuser	•	•
X-HP3.0 Intelligent Thermal Management System with heat pump	•	•
Seats		
Settings		
8-way electrically adjustable driver's seat	•	•
4-way driver's seat lumbar support adjustment	•	•
6-way electrically adjustable passenger seat	•	•
Passenger seat with 4-way lumbar adjustment	•	•
Adjustable rear seat back	•	•
Folding rear seats (60/40)	•	•
Rear seat folding control in the trunk	•	•
Features		
Heated front seats	•	•
Front seat position memory	•	•
Ventilated front seats	•	•
Adjustable front seat headrest	•	•
Heated rear seats	•	•
Rear armrest with cup holder	•	•
Rear central headrest	•	•
Materials		
Artificial leather	•	•
Safety		
Number of airbags	7	7
Electronic stability program (ESP)	•	•
Automatic electric parking brake	•	•
Auto-Hold (automatic braking force maintenance system)	•	•
Descent control	•	•
Tire Pressure Monitoring System (TPMS)	•	•
Seat belt reminder	•	•
ISOFIX® mounting system on rear side seats	•	•
Acoustic vehicle alarm system (AVAS)	•	•
E-Call (automatic emergency call)	•	•
OPTIONS		
Electric drawbar		
Electrically deployable and retractable towing bar (75kg/1500kg)	○	○

All information and illustrations in this document are based on data available at the time of printing and are subject to change without notice. Please contact your local XPENG dealer for the latest information

1 - WLTP range and consumption values are obtained under standard EU test conditions, in accordance with the uniform provisions for vehicle approval engine with regard to emissions, based on the new globally harmonized test procedure for light vehicles (WLTP). Actual range and energy consumption figures may vary depending on a number of factors such as weather, traffic conditions, vehicle load and driving styles.

2 - Electricity consumption is calculated in accordance with Regulation (EU) 2017-1151.

3 - Charging times and charging speed may vary depending on different factors such as battery temperature, characteristics of the charging infrastructure and state of charge. A CCS2 DC charger with a power greater than 300kW and an adequate ambient temperature (25°C) are required to achieve maximum charging speed.

4 - Acceleration data is obtained through testing and the actual acceleration capacity from 0 to 100 may vary due to different driving skills, remaining capacities, battery temperature, road conditions

5 - The XPILLOT intelligent driving system is a driving assistance function and cannot cope with all traffic, weather and road conditions. The driver must always be attentive to the current traffic situation. If the automatic driver assistance system fails to provide adequate steering assistance or maintain an appropriate distance and speed, the driver must actively intervene. Please read all information about XPILLOT in the driver's manual to better understand the limitations of this system. The driver should be aware of these restrictions before using XPILLOT. Use caution during complex and changing traffic conditions, icy and snowy roads, wet and slippery weather, stagnant or muddy roads, poor visibility, rough mountain roads or highway exits

6 - 4G connectivity - Free subscription for one year following the first activation including 4GB per month - Subscription at €10 per month thereafter - Contact your XPENG dealer for more details

7 - "Hey XPENG" voice assistant available only in English – OTA update coming in 2024

8 - Apple CarPlay is a registered trademark of Apple Inc. in the United States and other countries. Please check regional availability of Apple CarPlay at www.apple.com/ios/feature-availability/#apple-carplay. Android and Android Auto are registered trademarks of Google LLC. Please check Android Auto availability by region at g.co/androidauto/requirements.

To use Android Auto wireless on your car screen, you need an Android-compatible smartphone and an active data plan. You can check which smartphones are compatible at g.co/androidauto/requirements. To use Android Auto on your car screen, you need an Android phone running Android 8 or higher, an active data plan, and the Android Auto app

Contact us

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XPENG G6 Coupe January 2025 MY25

Model	Model Description	Fuel Type	Wheel	VRT		Retail Price	VRT Relief		Subsidised
				Band %	Road Tax	€	€	SEAI Grant €	Retail Price €

ELECTRIC MODELS

XPENG G6	G6 Coupe RWD Standard White Paint	Electric	20"	7%	€120	€48,560	-€3,059	-€3,500	€42,000
XPENG G6	G6 Coupe RWD Standard Metallic Paint	Electric	20"	7%	€120	€49,360	-€2,788	-€3,500	€43,070
XPENG G6	G6 Coupe RWD Standard White + Towbar	Electric	20"	7%	€120	€49,750	-€2,613	-€3,500	€43,640
XPENG G6	G6 Coupe RWD Std Metallic Paint + Towbar	Electric	20"	7%	€120	€50,550	-€2,253	-€3,500	€44,800
XPENG G6	G6 Coupe RWD Long Range White Paint	Electric	20"	7%	€120	€53,750	-€813	-€3,500	€49,440
XPENG G6	G6 Coupe RWD Long Range Metallic Paint	Electric	20"	7%	€120	€54,550	-€453	-€3,500	€50,600
XPENG G6	G6 Coupe RWD Long Range White + Towbar	Electric	20"	7%	€120	€54,940	-€277	-€3,500	€51,165
XPENG G6	G6 Coupe RWD Long Metallic Paint + Towbar	Electric	20"	7%	€120	€55,740	€0	-€3,500	€52,240

SRP = Subsidised Retail Price after state subsidies for private customers of VRT rebate and SEAI grant (Sustainable Energy Authority of Ireland). Business/Commercial buyers state subsidies comprise of VRT rebate only, all available state subsidies are subject to approval.

Tow Bar €1190

Metallic Paint €800

White Paint €0

Prices applicable from Q1 2025.

Please note prices applicable to all models registered until 31st March 2025. Subject to availability. Terms & Conditions apply. Prices quoted do not include dealer and delivery related charges. All details on this website should be regarded as approximate. The manufacturer reserves the right to make changes to design, specification, terms and conditions governing new vehicle sales, and prices. Information on prices and standard equipment, statutory and legal requirements, including tax legislation, applies to the Republic of Ireland only. Illustrations may also depict accessories or special equipment that are not part of the standard delivery specification. Images shown throughout the site are a general indication of the model and therefore some images are for illustrated purposes; features, equipment and colours may not be available in the Republic of Ireland or may not be to the Republic of Ireland specification. Prices applicable are those ruling at date of delivery. This list cancels all previous lists and the prices are ex distribution compound and exclude delivery and other related charges and service contract. Prices are subject to alteration at any time without notice or obligation. While every effort is made to ensure accuracy, no responsibility can be accepted by Motor Distributors Limited or any of its Authorised Agents for errors, omissions or alterations. Battery Electric Vehicles (BEV) figures determined with battery fully charged. These models require mains electricity for charging. Figures shown are for comparability purposes only. Figures may differ from real life driving results, which will depend upon a number of factors including (a) the starting charge of the battery (b) accessories fitted (post registration), variations in weather, driving styles and vehicle load.