



L03

Product Factsheet

XPENG L03: Next-Gen AI SUV Coupe

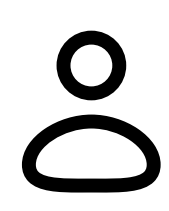
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Feature Highlights



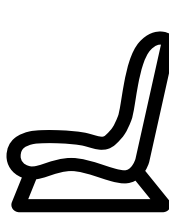
Supercar Inspired Design

XPENG's first global model, blending advanced aerodynamic engineering and design from a global team led by Ferrari's former Chief Exterior Designer, JuanMa López.



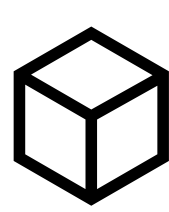
User-Friendly Intelligent Driving System

New XOS 6 Intelligent Cockpit platform and XPENG NGP (VLA 2.0). The L03 is powered by triple XPENG Turing AI Chips, featuring W-HUD, native Google Maps integration and intelligent parking tools as standard.



Premium All-Condition Cabin Comfort

Open and airy luxury smart cabin with cloud comfort seats, lumbar support and massage mode, screen, ambient lighting & AI-enabled climate control and active noise cancellation.



Generous and Flexible Storage

Spacious cargo volume, 37 storage locations, rich expansion ecosystem for every lifestyle, every adventure with mounting points and up to 1,500kg towing capacity.

Feature Description

Feature	Signature Supercar Inspired Exterior Design	Premium Cabin Comfort	Flexible and Practical Storage	The Most User-Friendly Intelligent Driving System in its Class
Details	World Class Design Team: Developed under the leadership of former Ferrari Exterior Design Chief JuanMa Lopez, the XPENG L03 embodies XPENG's "Vital Flow" design philosophy that captures the energy and movement of life itself. The L03 breaks away from the homogenous SUV design with a wide-body stance, coupe-SUV proportions, fastback silhouette, frameless doors, frameless exterior mirrors and integrated semi-concealed door handles. Advanced Aerodynamics Engineering: Class-leading drag coefficient of just 0.228 - extending driving range by up to 47.5km compared with earlier design iterations. Curated Colors: Available in five nature-inspired colors - Phantom Purple, Rock Gray, Arctic White, Midnight Black and Silver Frost, paired with yellow calipers. Also available in a Global exclusive Black Edition with full black body color, darkened calipers, darkened wheels.	Elevated premium smart cabin: All-round upgraded materials elevate cabin comfort, equipped with 15.6" display + W-HUD, 256-color ambient lighting with motion effects, AI climate with adaptive airflow, full-scenario voice control. Lounge Seating Experience: Front seats fitted with ventilation, heating, 4-way power lumbar support and 14-point full-body massage to ease long rides. Rear seats feature 5-level electric adjustment, adjustable backrests and standard through-type armrest. The 40/20/40 split-folding bench easily fits golf bags, ski boards, and large gear.	Class-Leading Storage: Equipped with 37 storage spaces, including a 539L rear cargo hold and 102L front trunk for EV variants, plus a 10L pull-out rear drawer to tidy all personal belongings. Rich Expansion Ecosystem for Every Adventure: Features 8 flush magnetic attachment points, five 1/4-inch threaded mounts and front passenger expansion docks. Supports roof racks and delivers a maximum 1,500kg towing capacity with optional market-specific manual tow hook.	Powered by XPENG's Proprietary Technology Stack At the core of the L03 is XPENG latest NGP (VLA 2.0) - XPENG's Next Generation Pilot based on its physical-world foundation model. Designed for global deployment, the system enables the navigation of complex urban environments, compliance with local road rules, and adapts to diverse driving behaviors. L03 is powered by triple XPENG Turing AI Chips, delivering 2,250 TOPS computing power. New Global Intelligent Cockpit Experience Powered by XOS 6 Latest intelligent cockpit platform, XOS 6, designed to serve global users. XPENG is the first automaker from APAC to establish native integration with Google Maps through a direct SDK architecture - with the L03 being first to feature in XPENG's line-up. Smarter Parking, Safer Journeys European-tailored parking tools include Custom Parking, Reverse Trace Assist and parking visualisation. Standard Driver Monitoring System (DMS), child presence detection and 180km/h blowout stability control dual-motor AWD.

Specification

Specification	XPENG L03	Storage	
Length	4,650 mm	Rear Luggage Capacity:	539L including underfloor storage
Width	1,890–1,930 mm (depending on configuration)	Front Trunk:	102L (RWD) / 69L (AWD)
Height	1,600 mm	Rear Underseat Drawer:	10L
Wheelbase	2,850 mm	Pure Electric Range (BEV) variant	Up to 520 km WLTP
Seating Configuration	5 Seats - 40/20/40 Split-Folding Rear Seats	Combined Range (EREV) variant	Over 1,000 km
Panoramic Glass Roof	1.31 m²	Fast Charging	10%–80% in approximately 20 minutes (3C charging)
		Towing Capacity	Up to 1,500 kg