

XPENG X9

2026 | ★★★★★

 Standard

 Tested model
XPENG X9 2WD Long Range Pro

 Body type
MPV

 Kerb weight
2690 kg

 Class
Large MPV

 Rating applies to
All X9s

 Publication
October 2026


VERDICT

While the XPENG X9 secures Euro NCAP's maximum 5-star rating, its performance varies across the different stages of safety. The car excels in Post-Crash safety but its Safe Driving performance suffers from a poor score in Speed Assistance. Ultimately, the X9 secures a maximum five star rating thanks to its performance in Crash Avoidance.

Safe Driving

The XPENG X9 has Child Presence Detection as standard, which issues a warning if a child has been left unattended in the car. The driver monitoring system identifies driver fatigue and various types of distraction, but not phone use. The X9 makes good use of manual controls for comfort and infotainment features but relies too heavily on its screen for some driving controls. The XPENG X9 speed assistance system does not meet the pre-requisites for scoring. During an on-road drive of some 2000 km, the system did not meet Euro NCAP's threshold for correct identification of the speed limit, and does not correctly indicate the presence of conditional limits which it cannot interpret, such as

those that apply only to heavy goods vehicles, for example. Euro NCAP is informed that XPENG is working on an improved system. The car scores almost full points in an evaluation of its adaptive cruise control system, and full points for its steering assistance.

Crash Avoidance

The XPENG X9 is equipped with all of the latest crash avoidance technologies, and scores well for most of them. However, the sensitivity of the avoidance systems are not linked to the level of driver awareness, increasing the possibility of intervening unnecessarily.

Crash Protection

Protection of all occupants – adults and children - was good in both the frontal offset test and the full-width impact. Additional data and validated computer modelling demonstrated good or adequate protection in various combinations of test configuration and occupant stature. Analysis of the deceleration of the impact trolley during the test, and analysis of the deformable barrier after the test, revealed that the XPENG X9 would be a moderately

benign impact partner in a frontal collision. Good protection was provided to all critical body areas in the side barrier impact, and protection was at least adequate in the more severe side pole impact. The XPENG X9 has a centre airbag to protect against occupant-to-occupant injuries in a side impact. The airbag performed well in Euro NCAP's test, with good protection of the front seat occupants' heads. The protection provided by the car to the head of a struck pedestrian or cyclist was good only in the windscreen area, with many regions of poor and weak performance on the bonnet surface. The pelvis was marginal. In contrast, protection of the femur and tibia generally good or adequate.

Post Crash

Third Party Service (TPS) eCall is not available but, in the event of a crash, the advanced eCall system provides detailed information about the car's occupants and the type of impact sustained by the car. The XPENG X9 scored well for other aspects of its post-crash safety, including the provisions for quick and safe extrication by first responders.

Safe Driving

57%

Details

Crash Avoidance

82%

Details

Crash Protection

91%

Details

Post Crash Safety

91%

Details

Good

Adequate

Marginal

Weak

Poor

Occupant monitoring

73%

Seatbelt usage

Correct belt routing

100%

Rear seat occupancy

100%

Occupant classification

Passenger airbag status

75%

Out of position

0%

Stature classification

0%

Occupant presence

Child presence detection

100%

Crash occupancy information

80%

Driver engagement

55%

Driver monitoring

Distraction

53%

Impairment

60%

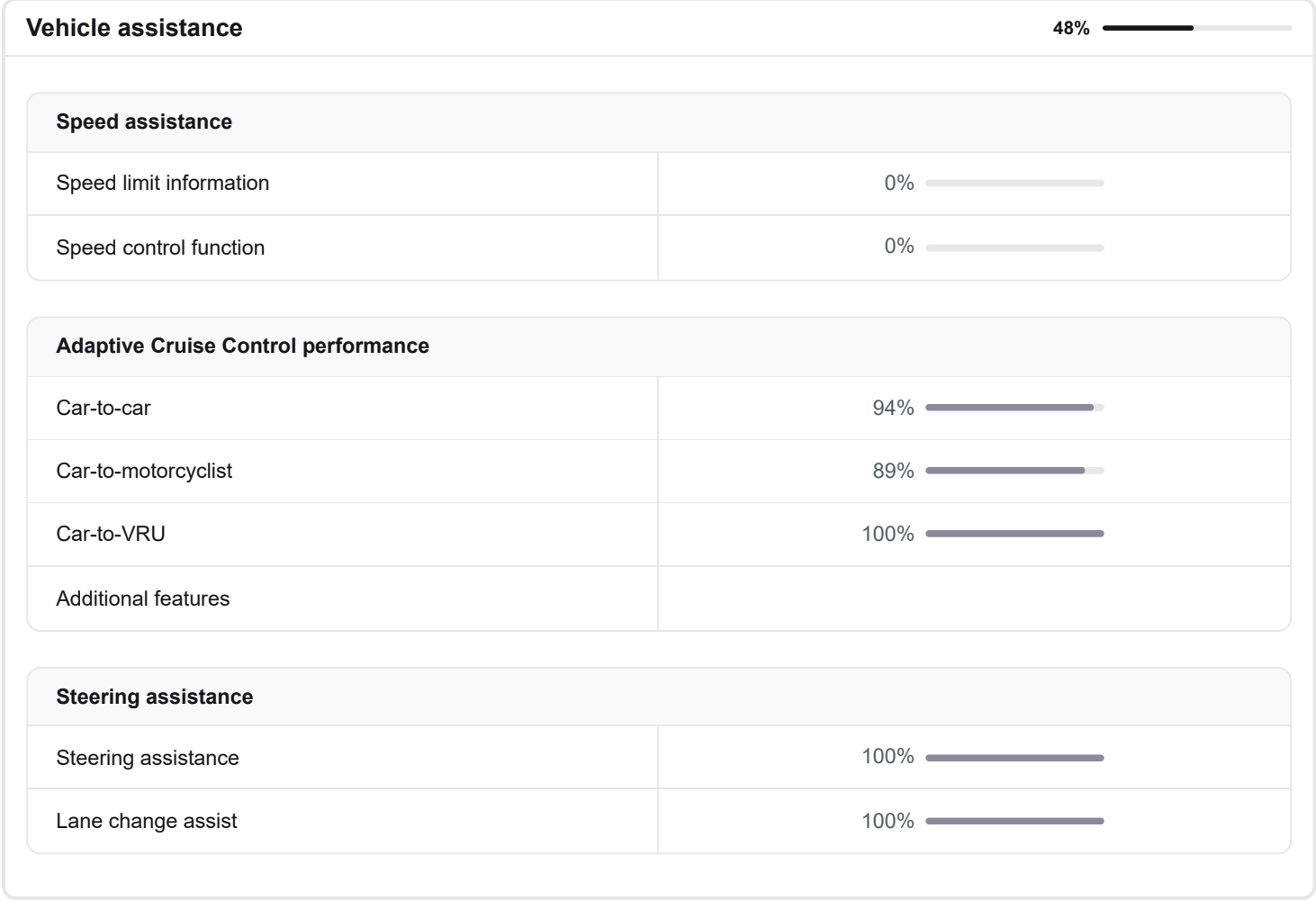
Driving controls

Driving

20%

Comfort & infotainment

80%





Safe Driving

57%

Details



Crash Avoidance

82%

Details



Crash Protection

91%

Details



Post Crash Safety

91%

Details

Frontal collisions

87%

Car & motorcyclist

Rear-end & head-on	88%
Junction – turning	93%
Junction – crossing	77%

Pedestrian & cyclist

Moving in same direction	91%
Turning	91%
Crossing	91%

Lane departure collisions

70%

Single vehicle

Driver acceptance	40%
Lane departure	58%

Car & motorcyclist

Car-to-car	90%
Car-to-motorcyclist	90%

Low speed collisions

80%

Car & motorcyclist

Junction – turning	100%
Junction – crossing	93%

Pedestrian & cyclist	
Crossing	100%
Manoeuvring	60%
Dooring	23%



Safe Driving

57%

Details



Crash Avoidance

82%

Details



Crash Protection

91%

Details



Post Crash Safety

91%

Details



Frontal impact

95%

Offset	
Driver	100%
Front passenger	100%
Rear passengers	100%

Offset — Driver & passengers



Offset — Compatibility



Full width	
Driver	100%
Front passenger	100%
Rear passenger	100%

Full width



Virtual testing & sled

Driver	97%
Front passenger	98%

Virtual testing & sled

	35 km/h	50 km/h	56 km/h
5th			
50th			
95th			

Side impact

99%

Side mobile barrier

Driver	100%
Rear passengers	100%

Side mobile barrier



Side pole

Driver



Side pole



Far-side

Occupant-to-occupant



Side mobile barrier



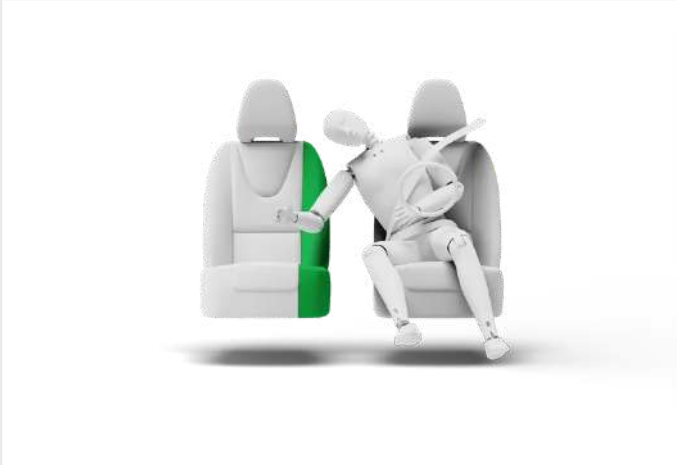
Side pole



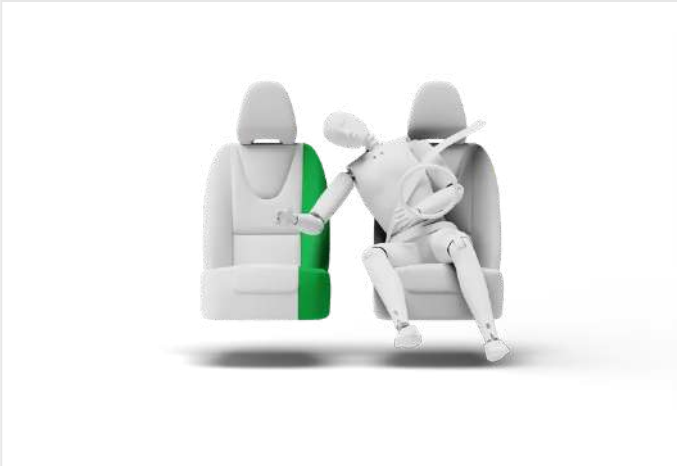
Far-side — Occupant-to-occupant



Far-side — Side mobile barrier



Far-side — Side pole



Rear impact

98%

Dynamic

Driver

100%

Dynamic



Static	
Front passengers	100%
Rear passengers	100%

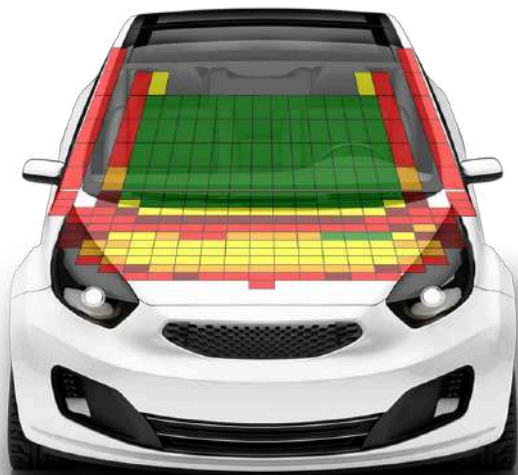


VRU impact

71%

Head impact	
Cyclist	72%
Adult pedestrian	46%
Child pedestrian	50%

Head impact



Pelvis & leg impact

Pelvis	50%
Femur	100%
Knee & tibia	100%

Pelvis & leg impact



Child seat installation check

Child seat installation check
i-Size
Isofix
Seatbelt attached

i-Size — A rearward-facing child restraint should never be installed in the front passenger seat when the airbag is enabled



Isofix — A rearward-facing child restraint should never be installed in the front passenger seat when the airbag is enabled



Seatbelt attached — A rearward-facing child restraint should never be installed in the front passenger seat when the airbag is enabled



Easy installation

Difficult installation

Safety critical installation

Installation not allowed

Airbag ON



Safe Driving

57%

Details



Crash Avoidance

82%

Details



Crash Protection

91%

Details



Post Crash Safety

91%

Details

Post Crash Safety

91%

Rescue information

	100%
Rescue guide	100%

Post crash intervention

Advanced eCall	75%
Hazard light activation	100%

Vehicle extrication

Energy management	95%
Occupant extrication	80%

Safety equipment

Safe Driving	
Occupant monitoring	
Advanced seatbelt reminder	✓
Airbag cut-off switch	✓
Occupant stature classification	–
Child presence detection	✓
Driver engagement	
Distraction detection	✓
Fatigue detection	✓
Vehicle assistance	
Advanced speed assist system	✓
Adaptive Cruise Control	✗
Steering assistance	✓
Crash Avoidance	
Frontal collision	
Advanced Autonomous Emergency Braking	✓
Lane departure collision	
Advanced Emergency Lane Keeping	✓
Blind Spot Monitoring	✓
Low speed collision	
Low speed Autonomous Emergency Braking	✓
Reverse Autonomous Emergency Braking	✓
Cyclist dooring	✓

Crash Protection			
	Driver	Front passenger	Rear passenger
Child safety			
Isofix / i-Size	–	×	✓
Integrated child seat	–	×	×
Frontal impact			
Front airbag	✓	✓	–
Adaptive seatbelt	✓	✓	✓
Side impact			
Side head airbag	✓	✓	✓
Side chest / pelvis airbag	✓	✓	×
Centre airbag	✓	✓	–
VRU impact			
Active pedestrian protection		×	

Post Crash Safety	
Post crash intervention	
Advanced eCall	✓
Multi-collision brake	✓
Vehicle extrication	
Automatic high-voltage deactivation	✓
Automatic door unlocking	✓

Note: other equipment may be available on the vehicle but was not considered in the test year

✓ Fitted to the vehicle as standard ○ Fitted to the vehicle as part of the safety pack ○ Not fitted to the test vehicle but available as option or as part of the safety pack × Not available

– Not applicable

Rating validity

Annual reviews and facelifts			
Date	Event	Rating	Validity

Variants of model range				
Body type	Variant description	Drivetrain	Rating applies LHD	Rating applies RHD
5 door MPV	Electric - FWD Long Range Pro*	4x2	✓	✓
5 door MPV	Electric - AWD Long Range Pro	4x4	✓	✓
5 door MPV	Electric - FWD Standard Range Pro	4x2	✓	✓

* Tested variant