

Xpeng P5 Chinese Electric SUV Electric Car Range Of 460KM-500KM

Our Product Introduction

for more products please visit us on chinese-evcars.com

Basic Information

- Place of Origin: China
- Brand Name: Green Energy Box
- Model Number: Xpeng P5

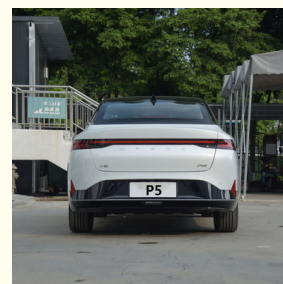
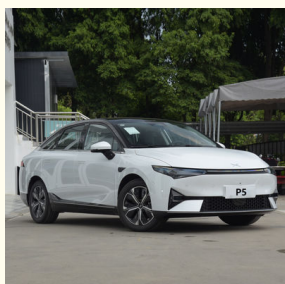


Product Specification

- Manufacturer: Xpeng
- Level: Compact Car
- Energy Type: Pure Electric
- CLTC/NEDC Pure Electric Cruising Range: 460KM-500KM
- Body Structure: 4 Door 5 Seat Car
- Fast Charging Time (hours): 0.5
- Highlight: Xpeng P5 Chinese Electric SUV , xiaopeng p5 460KM, p5 electric car 500KM



More Images



Product Description

Xpeng P5 pure electric sedan has a range of 460KM-500KM. The P5 is Xpeng's most cost-effective model.

The Xpeng P5 sedan still stands on the David architecture that also underpins the G3i SUV. Its dimensions remained the same at 4808/1840/1520 mm with a wheelbase of 2768 mm. But the exterior styling of the P5 was adjusted. Its LiDAR sensors were removed. And the front bumper of the P5 became more minimalistic with a single trapeze-shaped air intake. Xpeng calls this styling 'Aero Face'. Adjusted front end helps P5 to reduce drag from 0.223 Cd to 0.218 Cd. Otherwise, its exterior design wasn't changed. The Xpeng P5 still has retractable door handles, a slick roofline, and a single taillight unit.

Inside, the Xpeng P5 has a round steering wheel with a gear shifter behind it. Behind the wheel, we can also notice a large 12.3-inch screen. As for the main monitor, its diameter reaches 15.6 inches. They are powered by Snapdragon 8155 chip. The overall styling of the sedan's interior is quite minimalistic. Moreover, the Xpeng P5 also has 26 storage spaces. And its trunk's capacity reaches 450 liters.

The powertrain of the Xpeng P5 consists of a single electric motor on the front axle for 211 hp (155 kW) and 310 Nm. Its zero-to-hundred acceleration time is 7.5 seconds. The top speed is 170 km/h. The electric motor is powered by the 55.5-kWh LFP battery for 450 km of range. It supports 400V architecture and can be charged 30-80% in 30 minutes.

As mentioned, the Xpeng P5 lost LiDAR sensors. But it isn't the only loss of the self-driving system's hardware. The entry level P5 has only got rear parking sensors, a rear camera and four ultrasonic radars. As a result, its XPiLOT 3.5 system was removed, and the P5 supports only regular cruise-control. However, the second trim level supports ACC, NGP and other functions.

Xpeng P5

Item	Xpeng P5 460E+	Xpeng P5 550E	Xpeng P5 550P
level	compact car	compact car	compact car
energy type	pure electric	pure electric	pure electric
electric motor	Pure electric/211 horsepower	Pure electric/211 horsepower	Pure electric/211 horsepower
gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox	Electric vehicle single speed gearbox
Motor maximum horsepower (PS)	211	211	211
Total motor power (kW)	155	155	155
Motor total torque (N m)	310	310	310
NEDC pure electric cruising range (km)	450	550	550
battery charging time	Fast charge: 0.5 hours	Fast charge: 0.58 hours	Fast charge: 0.58 hours
Quick charge capacity (%)	80	80	80
Power consumption per 100 kilometers (kWh/100km)	13.6	13.3	13.3
body type	4 door 5 seat sedan	4 door 5 seat sedan	4 door 5 seat sedan
Length × width × height (mm)	4808×1840×1520	4808×1840×1520	4808×1840×1520
Wheelbase (mm)	2768	2768	2768
Maximum speed(km/h)	170	170	170
Official 0-100km/h acceleration (s)	7.5	7.5	7.5
Electric energy equivalent fuel consumption (L/100km)	1.5	1.5	1.5

Tire specification	215/50 R18	215/55 R17	215/55 R17
--------------------	------------	------------	------------





Green Energy Box Auto Service Co., Ltd.

+8613708237426

geb_cnevc@163.com

chinese-evcars.com

No. 87, Information Park, Jinniu District, Chengdu City, Sichuan Province, China