



Tesla Model X P100D (USA)

The Tesla Model X P100D is an all-electric all-wheel drive SUV. It came out in 2016 replacing the older Tesla Model X P90D. Tesla stopped making the P100D in 2019 and replaced it with the Tesla Model X Performance (2020). You can still find Tesla Model X P100D on the used car market, with prices starting around €56,999. The Tesla Model X P100D has a 100 kWh battery pack, allowing it to travel up to 436 km on a single charge. The car has an average efficiency of 21.8 kWh per 100 km (or 218 Wh/km) — ranked №175 out of 586 electric vehicles.

[Car Page ↗](#)
[Charging ↗](#)
[FAQs ↗](#)
[Video Reviews ↗](#)

General Info

Years of Production	2016 - 2019
Manufactured in	USA, Holland
Current Status	Discontinued
Body Style	SUV

Range and Efficiency

Range EPA	465 km
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 km	21.8 kWh
Efficiency per 1 km	218 Wh

Battery and Charging

Battery Capacity Nominal	100 kWh
Battery Capacity Usable	95 kWh
Max Charging Power AC	16.5 kW
Max Charging Power DC	145 kW
Charge Port	Tesla

Performance

Drive Type	AWD
Engine Power	671 hp
Engine Torque	967 Nm
Acceleration 0-100 km/h	3.1 sec
Top Speed	250 km/h

Dimensions

Length	5052 mm
Width with mirrors	2271 mm
Width w/o mirrors	1999 mm
Height	1684 mm
Wheelbase	2965 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2572 kg
Cargo Volume Trunk	357 l
Cargo Volume Max	2431 l
Cargo Volume Frunk	187 l
Towing Capacity	No data

<https://greencarscompare.com/cars/tesla-model-x-p100d/>