



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 \$44,998.

The Tesla Model X P100D has a 100 kWh battery pack, allowing it to travel up to 271 mi on a single charge. The car has an average efficiency of 35.1 kWh per 100 miles (or 351 Wh/mile) — ranked №173 out of 586 electric vehicles.

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General Info

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

Range and Efficiency

Range EPA	289 mi
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 mi	35.1 kWh
Efficiency per mile	351 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	500 kW (671 hp)
Engine Torque	713 lb-ft
Acceleration 0-60 mph	2.9 sec
Top Speed	155 mph

Dimensions

Length	198.9 in
Width with mirrors	89.4 in
Width w/o mirrors	78.7 in
Height	66.3 in
Wheelbase	116.7 in

Cargo and Towing

Number of Seats	5
Curb Weight	5483 lb
Cargo Volume Trunk	12.6 ft3
Cargo Volume Max	85.8 ft3
Cargo Volume Frunk	6.6 ft3
Towing Capacity	5000 lb

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