



Tesla Model S P100D (USA)

The Tesla Model S P100D is an all-electric all-wheel drive liftback. It came out in 2016 replacing the older Tesla Model S P90D (2016). Tesla stopped making the P100D in 2019 and replaced it with the Tesla Model S Performance (2020). You can still find Tesla Model S P100D on the used car market, with prices starting around €41,890.

The Tesla Model S P100D has a 100 kWh battery pack, allowing it to travel up to 483 km on a single charge. The car has an average efficiency of 19.7 kWh per 100 km (or 197 Wh/km) — ranked №96 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	Liftback

Range and Efficiency

Range EPA	507 km
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 km	19.7 kWh
Efficiency per 1 km	197 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	762 hp
Engine Torque	989 Nm
Acceleration 0-100 km/h	2.7 sec
Top Speed	250 km/h

Dimensions

Length	4970 mm
Width with mirrors	2189 mm
Width w/o mirrors	1964 mm
Height	1445 mm
Wheelbase	2960 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2241 kg
Cargo Volume Trunk	745 l
Cargo Volume Max	1645 l
Cargo Volume Frunk	60 l
Towing Capacity	No data

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