



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 \$27,920.

The Tesla Model S P100D has a 100 kWh battery pack, allowing it to travel up to 300 mi on a single charge. The car has an average efficiency of 31.7 kWh per 100 miles (or 317 Wh/mile) — 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	315 mi
Range WLTP TEL	No data
Range WLTP TEH	No data
Efficiency per 100 mi	31.7 kWh
Efficiency per mile	317 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	568 kW (762 hp)
Engine Torque	730 lb-ft
Acceleration 0-60 mph	2.5 sec
Top Speed	155 mph

Dimensions

Length	195.7 in
Width with mirrors	86.2 in
Width w/o mirrors	77.3 in
Height	56.9 in
Wheelbase	116.5 in

Cargo and Towing

Number of Seats	5
Curb Weight	4941 lb
Cargo Volume Trunk	26.3 ft3
Cargo Volume Max	58.1 ft3
Cargo Volume Frunk	2.1 ft3
Towing Capacity	No data

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