



Tesla Model S Plaid (USA)

The Tesla Model S Plaid is an all-electric all-wheel drive liftback. It came out in 2021 replacing the older Tesla Model S Performance (2020). Brand new, the car starts around €109,990. The Tesla Model S Plaid has a 100 kWh battery pack, allowing it to travel up to 574 km on a single charge. The car has an average efficiency of 16.6 kWh per 100 km (or 166 Wh/km) — ranked №25 out of 586 electric vehicles.

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General Info

Years of Production	2021 -
Manufactured in	USA
Current Status	Produced
Body Style	Liftback

Range and Efficiency

Range EPA	637 km
Range WLTP TEL	600 km
Range WLTP TEH	No data
Efficiency per 100 km	16.6 kWh
Efficiency per 1 km	166 Wh

Battery and Charging

Battery Capacity Nominal	100 kWh
Battery Capacity Usable	95 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	250 kW
Charge Port	Tesla

Performance

Drive Type	AWD
Engine Power	1019 hp
Engine Torque	1420 Nm
Acceleration 0-100 km/h	2.1 sec
Top Speed	322 km/h

Dimensions

Length	5021 mm
Width with mirrors	2189 mm
Width w/o mirrors	1987 mm
Height	1431 mm
Wheelbase	2960 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2167 kg
Cargo Volume Trunk	709 l
Cargo Volume Max	1739 l
Cargo Volume Frunk	89 l
Towing Capacity	No data

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