



Tesla Model X 90D (USA)

The Tesla Model X 90D is an all-electric all-wheel drive SUV. It came out in 2016. Tesla stopped making the 90D in 2017 and replaced it with the Tesla Model X 100D. You can still find Tesla Model X 90D on the used car market, with prices starting around €48,000. The Tesla Model X 90D has a 90 kWh battery pack, allowing it to travel up to 390 km on a single charge. The car has an average efficiency of 21.9 kWh per 100 km (or 219 Wh/km) — ranked №273 out of 586 electric vehicles.

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General Info

| | |
|---------------------|--------------|
| Years of Production | 2016 - 2017 |
| Manufactured in | USA, Holland |
| Current Status | Discontinued |
| Body Style | SUV |

Range and Efficiency

| | |
|-----------------------|----------|
| Range EPA | 414 km |
| Range WLTP TEL | No data |
| Range WLTP TEH | No data |
| Efficiency per 100 km | 21.9 kWh |
| Efficiency per 1 km | 219 Wh |

Battery and Charging

| | |
|--------------------------|----------|
| Battery Capacity Nominal | 90 kWh |
| Battery Capacity Usable | 85.5 kWh |
| Max Charging Power AC | 11 kW |
| Max Charging Power DC | 120 kW |
| Charge Port | Tesla |

Performance

| | |
|-------------------------|----------|
| Drive Type | AWD |
| Engine Power | 417 hp |
| Engine Torque | 660 Nm |
| Acceleration 0-100 km/h | 5 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 | 2464 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-90d/>