





Tesla Model X Dual Motor (2025-...) (USA)

Car Page 7 Charging 7 FAQs 7 Video Reviews 7

General	Info
---------	------

Years of Production 2025
Market Availability USA

Country of Manufacture USA

Current Status Produced

Body Style SUV

Price USA (New/Used) \$89990/No data

Range and Efficiency

Range EPA 352 mi
Range WLTP No data
Range GCC 334 mi
Battery (Usable/Nominal) 95/100 kWh
Efficiency (Energy/Range) 28.4 kWh/100 mi
Efficiency (Range/Energy) 3.52 mi/kWh

Charging

Architecture 400 V
Max AC Charging 11.5 kW
Max DC Charging 250 kW
Charge Port Tesla (NACS)

Performance

Drive Type AWD PMSM (front), PMSM (rear)

Motor (Power/Torque) 500 kW (671 hp)/590 lb-ft

Acceleration 0-60 mph 3.8 s

Top Speed 155 mph

Dimensions

Length 199.1 in Width (with Mirrors/no Mirrors) 89.4/78.9 in Height 66.1 in Wheelbase 116.7 in

Cargo and Towing

Number of Seats 5, 6, 7
Curb Weight 5152 lb
Cargo Volume (Trunk/Max/Frunk) 14.8/88/6.5 ft3
Towing Capacity 5000 lb

Download the latest version of this PDF: Metric units (km, kg) [¬] Imperial units (mi, lb) [¬]



About Tesla Model X Dual Motor (2025-...)

Overview

The 2025 Tesla Model X Dual Motor is a cutting-edge electric SUV, masterfully blending family practicality with truly bonkers performance. It commands a premium spot in the EV arena, instantly recognizable by its iconic Falcon Wing doors and packed with advanced tech. For the US market, this all-wheel-drive powerhouse kicks off at around \$89,990 new. It's a compelling choice for tech-savvy families and EV enthusiasts craving space, electrifying speed, and a dash of futuristic charm, making it a real standout on American roads.

What's New for 2025?

For the 2025 model year, the Tesla Model X Dual Motor continues its signature evolutionary path, building upon its already formidable strengths. While Tesla favors iterative over-the-air updates over traditional model-year revamps, anticipate ongoing software enhancements, potential tweaks to interior options, and continuous improvements to its Autopilot capabilities. This 2025 iteration ensures it stays at the sharp end of the EV pack with the latest tech refinements, possibly including subtle exterior color or wheel updates to keep it looking fresh for discerning US buyers.

Design & Exterior

The 2025 Tesla Model X Dual Motor flaunts its distinctive, almost spaceship-like design that still turns heads. Those signature Falcon Wing rear doors aren't just for show; they offer incredible access. Its sleek, aerodynamic silhouette contributes to its impressive efficiency. Dimension-wise, it's a substantial machine, measuring 199.1 inches in length, a broad 78.9 inches in width (excluding mirrors), and 66.1 inches in height. The vast panoramic windshield offers an unparalleled view out, while standard aero-optimized wheels complete its futuristic and imposing stance on the road.

Interior, Tech & Cargo

Step inside the Model X Dual Motor, and you're greeted by a minimalist yet ultra-high-tech cabin, configurable with five, six, or seven seats. Dominating the dash is a colossal 17-inch central touchscreen controlling almost everything, flanked by a digital driver's display and a rear-seat screen for passenger entertainment. Cargo hauling is a strong suit: 14.8 cubic feet in the trunk, expanding to a massive 88 cubic feet with seats stowed, plus a useful 6.5 cubic foot frunk. The controversial yoke steering remains, and while native Apple CarPlay/Android Auto are absent, Tesla's proprietary system is slick.

Performance & Driving Experience

Don't let its family SUV looks fool you; the Model X Dual Motor is ferociously quick. It catapults from 0-60 mph in a neck-snapping 3.8 seconds! This explosive thrust comes from its dual Permanent Magnet Synchronous Motors (front and rear) unleashing a combined 500 kW (around 670 hp) and 590 lb-ft of torque to all four wheels, with a top speed of 155 mph. Despite its 5152 lb curb weight, it handles with surprising agility, aided by adaptive air suspension that generally provides a comfortable, if sometimes firm, ride. Strong regenerative braking allows for easy one-pedal driving.

Range, Battery & Charging

Packing a 95 kWh usable battery, the Model X Dual Motor delivers a Green Cars Compare calculated real-world range of 334 miles, making long journeys a breeze. It achieves an efficiency of 3.52 mi/kWh. At home, the standard 11.5 kW on-board AC charger can replenish the battery overnight. Out on the open road, it uses the Tesla (NACS) port and can guzzle electricity at up to 250 kW from a Supercharger, adding serious miles in minutes. Its 400V architecture supports this rapid DC charging, getting you back on your adventure pronto.

Safety & Driver-Assistance Features

Safety is paramount in the Model X, backed by a stellar 5-star overall rating from NHTSA. Standard Autopilot provides adaptive cruise control and lane-keeping assist, taking the edge off long drives. For those wanting more, the optional Enhanced Autopilot adds features like Navigate on Autopilot, auto lane change, and Autopark. The available Full Self-Driving Capability upgrade aims for greater autonomy, though it currently functions as a highly advanced driver-assist suite. A robust structure and comprehensive airbag system further enhance occupant protection.

Warranty & Maintenance Coverage

Tesla backs the Model X Dual Motor with a new vehicle limited warranty covering 4 years or 50,000 miles. Critically, the battery and drive unit are covered for a more generous 8 years or 150,000 miles, guaranteeing at least 70% battery capacity retention. Unlike many traditional automakers, Tesla doesn't typically bundle complimentary scheduled maintenance, as EVs inherently require less servicing. Over-the-air software updates continually refine and improve the vehicle, contributing to its long-term appeal and generally solid reliability record.

How powerful is it? How fast does it accelerate?

The Tesla Model X Dual Motor (2025-...) is equipped with a powertrain that delivers up to 500 kW (671 hp) of power and 590 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 3.8 seconds (Nº22 out of 119 ranked positions, among 987 electric vehicles, with some cars sharing positions) and a top speed of 155 mph.

How far can it go on single charge? What is the real-world range?

The estimated real-world range for Tesla Model X Dual Motor (2025-...) is 334 miles, ranking it №46 out of 268 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the EV Navigation interactive map.

What charging options are available? How long does it take to charge it?

The Tesla Model X Dual Motor (2025-...) in the USA is equipped with a Tesla (NACS) charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 11.5 kW, which translates to roughly 36 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Tesla Model X Dual Motor (2025-...) supports a maximum DC charging rate of 250 kW, but it's important to note that battery temperature and current charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use EV Charging Calculator.

How big is it? What are the dimensions (length, width, height)?

Tesla Model X Dual Motor (2025-...) comes in the following dimensions:

• Length: 199.1 in

• Width: 89.4 in (including side mirrors) or 78.9 in (excluding side mirrors)

• Height: 66.1 in

• Wheelbase: 116.7 in (distance between the center of the front and rear wheels)

Curb weight: 5152 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Behind the rear seats of the Tesla Model X Dual Motor (2025-...), you'll find 14.8 cubic feet of storage space (Nº110 out of 168 ranked positions, among 987 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 88 cubic feet (Nº26 out of 202 ranked positions, among 987 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 6.5 cubic feet for storing small items.

Is it suitable for towing? What is the maximum towing capacity?

The Tesla Model X Dual Motor (2025-...) can safely tow up to 5000 lbs, provided that the trailer has its own braking system.

Download the latest version of this PDF: Metric units (km, kg) [¬] Imperial units (mi, lb) [¬]