



Tesla Model Y RWD (2025-...) (USA)

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General Info

Years of Production	2025 -
Market Availability	EU
Country of Manufacture	USA, China, Germany
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	239 mi
Range WLTP	311 mi
Range GCC	245 mi
Battery (Usable/Nominal)	57.5/60 kWh
Efficiency (Energy/Range)	23.5 kWh/100 mi
Efficiency (Range/Energy)	4.26 mi/kWh

Charging

Architecture	400 V
Max AC Charging	11.5 kW
Max DC Charging	170 kW
Charge Port	Tesla (NACS)

Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	220 kW (295 hp)/310 lb-ft
Acceleration 0-60 mph	5.7 s
Top Speed	125 mph

Dimensions

Length	188.6 in
Width (with Mirrors/no Mirrors)	83.8/78 in
Height	63.9 in
Wheelbase	113.8 in

Cargo and Towing

Number of Seats	5
Curb Weight	4250 lb
Cargo Volume (Trunk/Max/Frunk)	30.2/75.5/4.1 ft3
Towing Capacity	3500 lb

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About Tesla Model Y RWD (2025-...)

Overview

The 2025 Tesla Model Y RWD rolls in as a cracking entry point to the massively popular electric SUV lineup. This single-motor, rear-wheel-drive variant aims to deliver that signature Tesla experience—sleek design, zippy performance, and cutting-edge tech—at a potentially more accessible price point. While specific US pricing for this 2025 version isn't in the provided data, expect it to be competitive. It's your ticket to joining the EV revolution with one of the segment's best-sellers, boasting a practical SUV body and that coveted Tesla badge.

What's New for 2025?

For 2025, this Model Y RWD variant, slated to start production, brings a fresh option to the lineup. While Tesla keeps major "Juniper" refresh details under wraps for the Y, this specific RWD configuration offers updated specs for the new model year. You're looking at a refined single-motor setup promising efficiency and classic Tesla driving fun. Keep an eye out for potential rolling software updates enhancing features throughout the year, as is typical with Tesla. This version aims to sharpen the Model Y's appeal, especially for those eyeing a rear-drive EV SUV experience.

Design & Exterior

The 2025 Model Y RWD sticks to Tesla's famously minimalist and aerodynamic design philosophy – it's slippery and sleek! You get that distinctive smooth front end, a coupe-like roofline, and standard LED lighting all around. This RWD trim will likely sport its own unique aero wheel covers designed to maximize range. Dimension-wise, it's a well-proportioned SUV, measuring 188.6 inches long, a substantial 78 inches wide (excluding mirrors), and 63.9 inches tall. It's a look that's instantly recognizable and still turns heads on the road.

Interior, Tech & Cargo

Step inside the Model Y RWD, and you're greeted by Tesla's signature minimalist cabin. A massive 15-inch central touchscreen dominates the dashboard, controlling pretty much everything – no Apple CarPlay or Android Auto, but Tesla's own system is slick. Seating for five comes as standard, with decent passenger space. Material quality is generally good, creating an airy ambiance with the panoramic glass roof. For your gear, there's a generous 30.2 cubic feet in the trunk, expanding to a mega 75.5 cubic feet with seats down, plus a handy 4.1 cubic feet frunk!

Performance & Driving Experience

Don't let the "entry-level" tag fool you; this Model Y RWD is properly quick! Its single Permanent Magnet Synchronous Motor (PMSM) sends 220 kW of power and 310 lb-ft of torque to the rear wheels, hitting 0-60 mph in a claimed 5.7 seconds. That's punchy for daily driving, and it can even tow up to 3500 lbs (braked)! Expect instant throttle response, nimble handling for an SUV, and a firm but composed ride. One-pedal driving via its effective regenerative braking makes cruising a breeze, making it a surprisingly versatile performer.

Range, Battery & Charging

This RWD Model Y packs a 57.5 kWh usable battery, delivering a Green Cars Compare estimated real-world range of 245 miles – pretty solid for most needs! Efficiency is a strong suit at around 4.26 mi/kWh. For charging, you've got an 11.5 kW onboard AC charger, meaning a full top-up at home will take roughly 5-6 hours. Out and about, it supports DC fast charging at up to 170 kW via its Tesla (NACS) port, potentially getting you from 10-80% in under 30 minutes. The system runs on a 400V architecture.

Safety & Driver-Assistance Features

Tesla loads up on safety, and the Model Y RWD is no exception, boasting a top-tier 5-star NHTSA overall safety rating. You get Tesla's standard Autopilot suite, which includes adaptive cruise control and lane-keeping assist – brilliant for highway stints. Automatic emergency braking, blind-spot monitoring, and forward collision warning are also standard kit. For those wanting more, Tesla's "Full Self-Driving Capability" package is available as a pricey option, adding features like Navigate on Autopilot and auto lane change, though it still requires driver supervision.

Warranty & Maintenance Coverage

Tesla typically backs the Model Y with a basic new vehicle warranty of 4 years or 50,000 miles, whichever comes first. The crucial battery and drive unit are covered for a longer period – for this RWD model, expect 8 years or 100,000 miles, with a guarantee against excessive degradation (usually 70% capacity retention). Unlike some rivals, Tesla doesn't offer extensive complimentary scheduled maintenance, as their EVs require less traditional upkeep. Reliability is generally good, though occasional service visits for specific fixes might be needed.

How powerful is it? How fast does it accelerate?

The Tesla Model Y RWD (2025-...) achieves a 0 to 60 mph acceleration in 5.7 seconds (placing it at [Nº41 out of 118 ranked positions](#), among 951 electric vehicles, with some cars sharing positions) and attains a maximum speed of 125 mph.

Its powertrain provides a power output of up to 220 kW (295 hp) and a torque of 310 lb-ft.

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

Tesla Model Y RWD (2025-...) achieves a real-world range of 245 miles, placing it at [Nº130 among 264 ranked positions](#). However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the [interactive EV Navigation map](#) for trip planning assistance.

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

charge it?

The Tesla Model Y RWD (2025-...) in the USA comes with a Tesla (NACS) charging port. It can be charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 11.5 kW, resulting in approximately 44 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 170 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use [EV Charging Calculator](#) to estimate charging time, rate, and cost.

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

The size and weight specifications for Tesla Model Y RWD (2025-...) are as follows:

- Length: 188.6 in
- Width: 83.8 in (including side mirrors) or 78 in (excluding side mirrors)
- Height: 63.9 in
- Wheelbase: 113.8 in (distance between the center of the front and rear wheels)
- Curb weight: 4250 lbs (weight of the empty car, no people or cargo)

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

The rear cargo area of the Tesla Model Y RWD (2025-...) provides 30.2 cubic feet of space when the rear seats are upright ([Nº24 out of 162 ranked positions](#), among 951 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 75.5 cubic feet ([Nº38 out of 197 ranked positions](#), among 951 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 4.1 cubic feet dedicated to smaller items.

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

The Tesla Model Y RWD (2025-...) is officially rated to tow 3500 lbs. This applies to trailers equipped with brakes.

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