



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

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General Info		Range and Efficiency	
Years of Production	2025 -	Range EPA	321 mi
Market Availability	EU, USA	Range WLTP	332 mi
Country of Manufacture	China, Germany	Range GCC	294 mi
Current Status	Produced	Battery (Usable/Nominal)	69.5/73 kWh
Body Style	SUV	Efficiency (Energy/Range)	23.6 kWh/100 mi
Price USA (New/Used)	\$39990/No data	Efficiency (Range/Energy)	4.23 mi/kWh

Charging		Performance	
Architecture	400 V	Drive Type	RWD PMSM
Max AC Charging	11.5 kW	Motor (Power/Torque)	220 kW (295 hp)/310 lb-ft
Max DC Charging	225 kW	Acceleration 0-60 mph	6.8 s
Charge Port	Tesla (NACS)	Top Speed	125 mph

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Charge Port	Tesla (NACS)	Top Speed	125 mph
Dimensions		Cargo and Towing	
Length	188.9 in	Number of Seats	5
Width (with Mirrors/no Mirrors)	83.8/78 in	Curb Weight	4061 lb
Height	63.8 in	Cargo Volume (Trunk/Max/Frunk)	30.2/74/2.6 ft3
Wheelbase	113.8 in	Towing Capacity	3500 lb

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

Overview

The 2025 Tesla Model Y Standard Range RWD is back, slotting in as the brilliant new entry point to the lineup. It's a proper all-electric SUV that packages Tesla's cutting-edge tech, impressive practicality, and punchy performance into a more accessible offering. For a starting price around \$39,990, you get the quintessential Tesla experience, including access to the superb Supercharger network and that famously minimalist cabin. It's poised to be a top seller, delivering the core attributes that make the Model Y a dominant force in the EV market.

What's New for 2025?

The biggest news for 2025 is the triumphant return of this Standard Range Rear-Wheel Drive model to the US market. While Tesla shuns traditional model-year updates in favor of continuous over-the-air software improvements, the 2025 iteration benefits from the latest manufacturing refinements. Expect potential minor tweaks like updated interior materials or new wheel designs to trickle down from other trims. However, the reintroduction of this more affordable, RWD configuration is the key highlight, making the Model Y accessible to a wider audience once again.

Design & Exterior

The Model Y's exterior is a familiar and slick piece of design, looking like a taller, more muscular Model 3. Its smooth, flowing lines and handle-less doors give it a futuristic and minimalist aesthetic that's all about aerodynamic efficiency. This Standard RWD trim typically comes with stylish 19-inch Gemini wheels designed to maximize range. The vehicle's dimensions are substantial, measuring 188.9 inches long, 78 inches wide, and 63.8 inches tall, giving it a confident stance on the road without feeling overly cumbersome in the city.

Interior, Tech & Cargo

Inside, the Model Y embraces radical minimalism, with a cabin dominated by a massive 15-inch central touchscreen that controls nearly every function. There's no traditional instrument cluster, which can take some getting used to. Seating for five is spacious, and the all-glass roof creates a bright, airy feel. Practicality is off the charts; you get a generous 30.2 cubic feet of trunk space, which expands to a massive 74 cubic feet with the seats folded. Plus, a handy 2.6 cubic-foot frunk under the hood provides even more storage.

Performance & Driving Experience

Don't let the "Standard" name fool you; this EV is plenty quick for daily duties. Power from the single rear Permanent Magnet Synchronous Motor (PMSM) delivers a brisk 0-60 mph time of 6.8 seconds. With 220 kW (about 295 hp) and 310 lb-ft of instant torque going to the rear wheels, it feels eager and responsive around town. The low-slung battery gives it a planted, go-kart-like handling feel, and the one-pedal driving mode using strong regenerative braking is intuitive and makes stop-and-go traffic a breeze.

Range, Battery & Charging

This Model Y is equipped with a 69.5 kWh usable battery pack, which Green Cars Compare calculates will

deliver a real-world range of 294 miles. It's impressively efficient, achieving around 4.23 mi/kWh. At home, the 11.5 kW AC charger can replenish the battery overnight. On the road, it's a beast, capable of hitting a peak DC fast charging speed of 225 kW on Tesla's Supercharger network. Using the native NACS port, you can add significant range in under 30 minutes, making road trips a piece of cake.

Safety & Driver-Assistance Features

Safety is a cornerstone for Tesla, and the Model Y boasts a top-tier 5-star overall rating from the NHTSA. Every model comes standard with Autopilot, which includes traffic-aware adaptive cruise control and lane-keeping assist to ease highway driving. Core safety features like automatic emergency braking, forward collision warning, and blind-spot monitoring are also included. For more advanced capabilities, buyers can opt for the Enhanced Autopilot or the controversial Full Self-Driving (FSD) Capability packages, which add features like auto lane change and Autopark.

Warranty & Maintenance Coverage

Tesla's warranty package is competitive. The Model Y comes with a 4-year/50,000-mile basic limited warranty. More importantly for an EV, the battery and drive unit are covered for a lengthy 8 years or 100,000 miles, whichever comes first, with a guarantee of minimum 70% battery capacity retention. One of the perks of Tesla ownership is the near-zero required maintenance. There are no oil changes, and over-the-air software updates continuously improve the car without a trip to the service center, keeping ownership simple and convenient.

How powerful is it? How fast does it accelerate?

The Tesla Model Y Standard RWD (2025-...) achieves a 0 to 60 mph acceleration in 6.8 seconds (placing it at Nº52 out of 120 ranked positions, among 1012 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 Standard RWD (2025-...) achieves a real-world range of 294 miles, placing it at №90 among 272 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 Standard 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 225 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 Standard RWD (2025-...) are as follows:

• Length: 188.9 in

• Width: 83.8 in (including side mirrors) or 78 in (excluding side mirrors)

• Height: 63.8 in

Wheelbase: 113.8 in (distance between the center of the front and rear wheels)

• Curb weight: 4061 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 Standard RWD (2025-...) provides 30.2 cubic feet of space when the rear seats are upright (Nº26 out of 170 ranked positions, among 1012 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 74 cubic feet (Nº44 out of 206 ranked positions, among 1012 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 2.6 cubic feet dedicated to smaller items.

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

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

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https://greencarscompare.com/car/tesla-model-y-standard-rwd-2025/