



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

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General	l Info

Years of Production 2025
Market Availability EU, USA

Country of Manufacture China, Germany

Current Status Produced

Body Style SUV

Price Europe (New/Used) €40970/No data

Range and Efficiency

Range EPA 517 km
Range WLTP 534 km
Range GCC 473 km
Battery (Usable/Nominal) 69.5/73 kWh
Efficiency (Energy/Range) 14.7 kWh/100 km
Efficiency (Range/Energy) 6.81 km/kWh

Charging

Architecture 400 V
Max AC Charging 11 kW
Max DC Charging 225 kW
Charge Port CCS Type 2 (Tesla)

Performance

Drive Type RWD PMSM

Motor (Power/Torque) 220 kW (295 hp)/420 Nm

Acceleration 0-100 km/h 7.1 s

Top Speed 201 km/h

Dimensions

Length4797 mmWidth (with Mirrors/no Mirrors)2129/1982 mmHeight1621 mmWheelbase2890 mm

Cargo and Towing

Number of Seats 5
Curb Weight 1981 kg
Cargo Volume (Trunk/Max/Frunk) 854/2118/74 I
Towing Capacity 1600 kg

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

Overview

The 2025 Tesla Model Y Standard RWD continues its reign as the go-to electric family SUV, offering a brilliant blend of practicality, tech, and performance at an attractive price point. Starting from around €40,970 in Europe, this rear-wheel-drive variant is the accessible entry into Tesla ownership. It nails the brief for daily usability with its impressive range and cavernous interior, all wrapped in a minimalist, high-tech package. It's a compelling choice for families switching to electric, delivering the core Tesla experience without the higher price tag of the all-wheel-drive models.

What's New for 2025?

The big news for the Model Y is the anticipated "Juniper" refresh. While details are still emerging, expect subtle exterior styling tweaks, potentially including slimmer headlights and a revised front bumper for a cleaner look. Inside, the cabin could see an upgrade with ambient lighting and new materials, bringing it closer to the updated Model 3. Enhanced ride comfort from revised suspension is also a key expectation. For this Standard RWD trim, these updates will refine an already winning formula, keeping it fresh against new rivals and solidifying its market dominance.

Design & Exterior

The Model Y's design is unmistakably Tesla: smooth, minimalist, and aerodynamically slick. The 2025 Standard RWD maintains this clean aesthetic, often specified with aero-optimised wheels that boost efficiency. Its crossover stance provides a commanding view of the road without being overly bulky. Key dimensions are 4797 mm in length, 1982 mm in width, and 1621 mm in height, making it a substantial but manageable family SUV. The frameless windows and panoramic glass roof complete the futuristic, high-end look, making it a standout in any car park.

Interior, Tech & Cargo

Step inside, and you're greeted by a stunningly minimalist cabin dominated by a massive central touchscreen that controls everything. The interior feels airy and spacious, thanks to the five-seat layout and a vast panoramic glass roof. Material quality is solid, with a clean and modern feel. Practicality is off the charts; you get a massive 854-litre boot, which expands to a van-like 2118 litres with the seats down. Plus, there's a handy 74-litre frunk under the bonnet for extra storage. It's a tech-lover's paradise and a parent's dream.

Performance & Driving Experience

Don't let "Standard" fool you; this Model Y is properly nippy. Its single Permanent Magnet Synchronous Motor sends 220 kW and 420 Nm of torque to the rear wheels, launching it from 0-100 km/h in a respectable 7.1 seconds. The instant throttle response makes it feel quicker than the numbers suggest, perfect for zipping through city traffic. The rear-wheel-drive setup provides engaging handling, while the low centre of gravity ensures it feels planted in corners. Strong regenerative braking allows for easy one-pedal driving, making the daily commute an absolute breeze.

Range, Battery & Charging

This Model Y is built for the real world. It packs a 69.5 kWh usable battery, delivering an excellent real-world range of 473 km, as calculated by Green Cars Compare. Its efficiency is a strong 6.81 km/kWh, keeping running costs low. For top-ups, it uses a standard CCS Type 2 port. At home on an 11 kW AC charger, it'll recharge overnight. On the road, it's a beast, capable of pulling a massive 225 kW at a DC fast charger, adding hundreds of kilometres of range in under 30 minutes.

Safety & Driver-Assistance Features

Safety is a top priority, and the Model Y boasts a full five-star Euro NCAP rating, offering fantastic peace of mind. Every car comes standard with Tesla's Autopilot, a brilliant system combining adaptive cruise control and active lane-keeping assistance that makes motorway driving incredibly relaxing. It also includes autonomous emergency braking and blind-spot monitoring as standard. For those wanting more, optional upgrades like Enhanced Autopilot add features like automatic lane changes and Summon, further cementing its position as a tech and safety leader in its class.

Warranty & Maintenance Coverage

Tesla offers solid warranty coverage for peace of mind. The basic vehicle is covered for 4 years or 80,000 kilometres, whichever comes first. Crucially, the battery and drive unit are protected for a much longer 8 years or 160,000 kilometres, with a guarantee of at least 70% battery capacity retention over that period. One of the big perks of Tesla ownership is the lack of traditional scheduled maintenance; servicing is done on an as-needed basis, which can significantly lower long-term running costs compared to a conventional petrol or diesel car.

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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