



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

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Years of Production 2025
Market Availability EU

Country of Manufacture USA, China, Germany

Current Status Produced

Body Style SUV

Price Europe (New/Used) €45970/No data

Range and Efficiency

Range EPA 385 km
Range WLTP 500 km
Range GCC 395 km
Battery (Usable/Nominal) 57.5/60 kWh
Efficiency (Energy/Range) 14.6 kWh/100 km
Efficiency (Range/Energy) 6.87 km/kWh

Charging

Architecture 400 V
Max AC Charging 11 kW
Max DC Charging 170 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 5.9 s

Top Speed 201 km/h

Dimensions

Length4790 mmWidth (with Mirrors/no Mirrors)2129/1982 mmHeight1624 mmWheelbase2890 mm

Cargo and Towing

Number of Seats 5
Curb Weight 1928 kg
Cargo Volume (Trunk/Max/Frunk) 854/2138/117 I
Towing Capacity 1600 kg

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

Overview

The 2025 Tesla Model Y RWD is the entry-point to Tesla's hugely popular electric SUV line-up, offering a compelling blend of practicality, tech, and efficiency for European families. Starting around €45,970, this rear-wheel-drive variant prioritises range and value. It's built in multiple locations including Germany and China for the EU. Key highlights include its spacious interior, impressive cargo capacity, access to Tesla's Supercharger network, and a 1600 kg braked towing capacity, making it a fantastic all-rounder. It's the sensible, yet still exciting, choice in the Model Y range.

What's New for 2025?

For 2025, the Model Y RWD continues Tesla's tradition of incremental updates and improvements. While major "Juniper" refresh details are still firming up for specific trims and regions, buyers can expect the latest software enhancements, potentially refined interior materials, and subtle exterior styling tweaks. These ongoing refinements aim to keep the Model Y at the cutting edge, enhancing comfort, efficiency, and the overall user experience. Expect the latest over-the-air updates to bring new features throughout its life, ensuring it stays fresh and competitive in the bustling EV market.

Design & Exterior

The Model Y RWD boasts that sleek, minimalist Tesla aesthetic that's instantly recognisable. Its smooth, aerodynamic lines contribute to its efficiency, while the panoramic glass roof floods the cabin with light. Standard for the RWD are typically 19-inch 'Gemini' wheels, striking a balance between looks and range. Full LED lighting all-around ensures excellent visibility. Dimensionally, it measures a practical 4790 mm in length, 1982 mm in width (excluding mirrors), and stands 1624 mm tall, giving it a confident SUV stance without being overly cumbersome for city driving.

Interior, Tech & Cargo

Step inside, and you're greeted by Tesla's signature minimalist cabin, dominated by a crisp 15-inch central touchscreen. This controls everything from navigation to climate, offering a clean, button-free experience; Tesla's own comprehensive system takes centre stage, though direct Apple CarPlay/Android Auto integration isn't standard. Material quality is good, with vegan leather upholstery. Passenger space is generous for five adults. Cargo is where it really shines: a massive 854 litres in the boot, expanding to a van-like 2138 litres with seats folded flat. Plus, there's a handy 117-litre 'frunk'!

Performance & Driving Experience

The Model Y RWD is no slouch, zipping from 0-100 km/h in a brisk 5.9 seconds thanks to its single Permanent Magnet Synchronous Motor (PMSM) delivering 220 kW of power and 420 Nm of instant torque to the rear wheels. Top speed is a respectable 201 km/h. The driving experience is typically Tesla: smooth, quiet, and effortlessly quick. While not as potent as its dual-motor siblings, the RWD offers a balanced and engaging drive with a comfortable ride. One-pedal driving with strong regenerative braking is a highlight.

Range, Battery & Charging

The 2025 Model Y RWD packs a 57.5 kWh (usable) battery, delivering a Green Cars Compare estimated

real-world range of around 395 km – plenty for daily duties and decent road trips. Efficiency is impressive at 6.87 km/kWh. For charging, it uses a CCS Type 2 port, conveniently located. At home or work, the standard 11 kW on-board AC charger can top it up fully in roughly 5.5 to 6 hours. On the go, it can guzzle DC juice at up to 170 kW, meaning a 10-80% charge can take as little as 25-30 minutes.

Safety & Driver-Assistance Features

Safety is a Tesla forte, and the Model Y RWD boasts a 5-star Euro NCAP rating, offering top-tier protection. Standard Autopilot is included, providing adaptive cruise control and lane-keeping assist, making motorway driving a breeze. It also features blind-spot monitoring, collision avoidance assist, and a comprehensive suite of airbags. For even more advanced capabilities, buyers can opt for Enhanced Autopilot or Full Self-Driving (FSD) Capability, adding features like auto lane change and Navigate on Autopilot, though always requiring driver supervision for safe operation.

Warranty & Maintenance Coverage

Tesla offers a solid warranty package for peace of mind. The Model Y RWD comes with a basic vehicle warranty of 4 years or 80,000 km, whichever comes first in Europe. Crucially, the battery and drive unit are covered for an impressive 8 years or 160,000 km (for this RWD variant), with a guarantee of at least 70% battery capacity retention. Maintenance is minimal thanks to the EV powertrain, with no regular oil changes needed. Over-the-air software updates keep the car feeling fresh and often improve functionality.

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 №41 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 №130 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 (№38 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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