



Porsche Taycan Turbo S (2024-...) (USA)

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General Info

Years of Production	2024 -
Available in the USA	Yes
Country of Manufacture	Germany
Current Status	Produced
Body Style	Sedan
Price USA (New/Used)	\$209000/No data

Range and Efficiency

Range EPA	266 mi
Range WLTP	347-391 mi
Range GCC	299 mi
Battery (Usable/Nominal)	97/105 kWh
Efficiency (Energy/Range)	32.4 kWh/100 mi
Efficiency (Range/Energy)	3.08 mi/kWh

Charging

Architecture	800 V
Max AC Charging	9.6 kW
Max DC Charging	320 kW (150 kW at 400 V)
Charge Port	CCS Type 1

Performance

Drive Type	AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque)	700 kW (939 hp)/819 lb-ft
Acceleration 0-60 mph	2.3 s
Top Speed	162 mph

Dimensions

Length	195.4 in
Width (with Mirrors/no Mirrors)	84.4/77.4 in
Height	54.3 in
Wheelbase	114.2 in

Cargo and Towing

Number of Seats	5
Curb Weight	5082 lb
Cargo Volume (Trunk/Max/Frunk)	12.9/No data/3 ft3
Towing Capacity	No data

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About Porsche Taycan Turbo S (2024-...)

The Porsche Taycan Turbo S (2024-...) is an all-electric all-wheel drive sedan. It came out in 2024 replacing the older Porsche Taycan Turbo S (2020-2024). Brand new, the car starts around \$209,000.

The Porsche Taycan Turbo S (2024-...) has a 105 kWh battery pack, allowing it to travel up to 299 mi on a single charge — ranked №161 out of 816 electric vehicles.

How powerful is it? How fast does it accelerate?

The Porsche Taycan Turbo S (2024-...) can accelerate from 0 to 60 mph in 2.3 seconds (№6 out of 116 ranked positions, among 816 electric vehicles, with some cars sharing positions) and reach a top speed of 162 mph.

The car's powertrain delivers up to 700 kW (939 hp) of power and 819 lb-ft of torque.

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

Real-world range of the Porsche Taycan Turbo S (2024-...) is 299 miles (№69 out of 249 ranked positions, among 816 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA Porsche Taycan Turbo S (2024-...) has a CCS Type 1 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 9.6 kW, which translates to approximately 27 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 320 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

In the United States, the Porsche Taycan comes standard with a 9.6 kW on-board charger. For those seeking quicker AC charging speeds, an optional 19.2 kW charger is available. Please note that due to its 800V architecture, the Porsche Taycan's charging speed is limited to 150kW at 400V DC chargers.

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

Here are the dimensions and weight for the Porsche Taycan Turbo S (2024-...):

- Length: 195.4 in
- Width: 84.4 in (including side mirrors) or 77.4 in (excluding side mirrors)
- Height: 54.3 in
- Wheelbase: 114.2 in (distance between the center of the front and rear wheels)
- Curb weight: 5082 lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the Porsche Taycan Turbo S (2024-...) cargo space:

- Trunk capacity: With the rear seats up, you get 12.9 cubic feet of cargo space in the back (Nº116 out of 155 ranked positions, among 816 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up cubic feet of total cargo space (Nº out of ranked positions, among 816 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 3 cubic feet for storing small items.

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

The car isn't officially rated for towing.

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