

Last Updated: Dec 22, 2024



# Porsche Macan RWD Electric (2024-...) (Europe)

Car Page 7 Charging 7 FAQs 7 Video Reviews 7

^		 •
( = Ar	nara	 nta
GEI	nera	 $\mathbf{H}$

Years of Production 2024 Available in the USA Yes
Country of Manufacture Germany
Current Status Produced
Body Style SUV
Price Europe (New/Used) €80700/No data

### Range and Efficiency

Range EPA No data
Range WLTP 536-641 km
Range GCC 514 km
Battery (Usable/Nominal) 95/100 kWh
Efficiency (Energy/Range) 18.5 kWh/100 km
Efficiency (Range/Energy) 5.41 km/kWh

### Charging

Architecture 800 V
Max AC Charging 11 kW
Max DC Charging 270 kW (135 kW at 400 V)
Charge Port CCS Type 2

#### **Performance**

Drive Type RWD 1 motor: PMSM

Motor (Power/Torque) 250 kW (335 hp)/563 Nm

Acceleration 0-100 km/h 5.7 s

Top Speed 220 km/h

#### **Dimensions**

Length4784 mmWidth (with Mirrors/no Mirrors)2152/1938 mmHeight1622 mmWheelbase2893 mm

#### **Cargo and Towing**

Number of Seats 5

Curb Weight 2295 kg

Cargo Volume (Trunk/Max/Frunk) 540/1348/84 I

Towing Capacity 2000 kg

Download the latest version of this PDF: Metric units (km, kg) <sup>¬</sup> Imperial units (mi, lb) <sup>¬</sup>



# About Porsche Macan RWD Electric (2024-...)

The Porsche Macan RWD Electric (2024-...) is an all-electric rear-wheel drive SUV. It came out in 2024. Brand new, the car starts around €80,700.

The Porsche Macan RWD Electric (2024-...) has a 100 kWh battery pack, allowing it to travel up to 514 km on a single charge. The car has an average efficiency of 18.5 kWh per 100 km (or 5.41 km per kWh) — ranked №82 out of 820 electric vehicles.

# How powerful is it? How fast does it accelerate?

The Porsche Macan RWD Electric (2024-...) achieves a 0 to 60 mph acceleration in 5.4 seconds (placing it at Nº37 out of 116 ranked positions, among 820 electric vehicles, with some cars sharing positions) and attains a maximum speed of 137 mph.

Its powertrain provides a power output of up to 250 kW (335 hp) and a torque of 415 lb-ft.

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

Porsche Macan RWD Electric (2024-...) achieves a real-world range of 319 miles, placing it at №51 among 249 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 Porsche Macan RWD Electric (2024-...) in the USA comes with a CCS Type 1 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 9.6 kW, resulting in approximately 29 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 270 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 Porsche Macan RWD Electric (2024-...) are as follows:

• Length: 188.3 in

• Width: 84.7 in (including side mirrors) or 76.3 in (excluding side mirrors)

• Height: 63.9 in

• Wheelbase: 113.9 in (distance between the center of the front and rear wheels)

• Curb weight: 5004 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 Porsche Macan RWD Electric (2024-...) provides 19.1 cubic feet of space when the rear seats are upright (Nº70 out of 157 ranked positions, among 820 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 47.6 cubic feet (№107 out of 177 ranked positions, among 820 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 3 cubic feet dedicated to smaller items.

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

The Porsche Macan RWD Electric (2024-...) is officially rated to tow 4409 lbs. This applies to trailers equipped with brakes.

Download the latest version of this PDF: Metric units (km, kg) <a>¬</a> Imperial units (mi, lb) <a>¬</a>

https://greencarscompare.com/cars/porsche-macan-electric/