



Polestar 2 Long Range Dual Motor (2023-2023) (Europe)

[Car Page ↗](#)

[Charging ↗](#)

[FAQs ↗](#)

[Video Reviews ↗](#)

General Info

Years of Production	2023 - 2023
Manufactured in	China
Current Status	Discontinued
Body Style	Liftback
Price Europe (New/Used)	€No data/39990

Range and Battery

Range EPA	418 km
Range WLTP	487 km
Range GCC	406 km
Battery (Usable/Nominal)	75/78 kWh
Efficiency	18.5 kWh/100 km (5.4 km/kWh)

Charging

Architecture	400 V
Max Charging Power AC	11 kW
Max Charging Power DC	150 kW
Charge Port	CCS Type 2

Performance

Drive Type	AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque)	300 kW (402 hp)/660 Nm
Acceleration 0-100 km/h	4.7 s
Top Speed	205 km/h

Dimensions

Length	4606 mm
Width (with Mirrors/no Mirrors)	1985/1859 mm
Height	1482 mm
Wheelbase	2735 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2110 kg
Cargo Volume (Trunk/Max/Frunk)	405/1095/35 l
Towing Capacity	1500 kg

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About Polestar 2 Long Range Dual Motor (2023-2023)

The Polestar 2 Long Range Dual Motor (2023-2023) is an all-electric all-wheel drive liftback. It came out in 2023. Polestar stopped making the Long Range Dual Motor in 2023 and replaced it with the Polestar 2 Long Range Dual Motor (2023-...). You can still find Polestar 2 Long Range Dual Motor (2023-2023) on the used car market, with prices starting around €39,990.

The Polestar 2 Long Range Dual Motor (2023-2023) has a 78 kWh battery pack, allowing it to travel up to 406 km on a single charge. The car has an average efficiency of 18.5 kWh per 100 km (or 5.4 km per kWh) — ranked №320 out of 741 electric vehicles.

How powerful is it? How fast does it accelerate?

The Polestar 2 Long Range Dual Motor (2023-2023) achieves a 0 to 60 mph acceleration in 4.5 seconds (placing it at [№28 out of 116 ranked positions](#), among 741 electric vehicles, with some cars sharing positions) and attains a maximum speed of 127 mph.

Its powertrain provides a power output of up to 300 kW (402 hp) and a torque of 487 lb-ft.

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

Polestar 2 Long Range Dual Motor (2023-2023) achieves a real-world range of 252 miles, placing it at [№109 among 240 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 Polestar 2 Long Range Dual Motor (2023-2023) 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 11 kW, resulting in approximately 33 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 150 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 Polestar 2 Long Range Dual Motor (2023-2023) are as follows:

- Length: 181.3 in
- Width: 78.1 in (including side mirrors) or 73.2 in (excluding side mirrors)
- Height: 58.3 in
- Wheelbase: 107.7 in (distance between the center of the front and rear wheels)
- Curb weight: 4650 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 Polestar 2 Long Range Dual Motor (2023-2023) provides 14.3 cubic feet of space when the rear seats are upright ([Nº101 out of 150 ranked positions](#), among 741 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 38.7 cubic feet ([Nº127 out of 153 ranked positions](#), among 741 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 1.2 cubic feet dedicated to smaller items.

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

The Polestar 2 Long Range Dual Motor (2023-2023) is officially rated to tow 2000 lbs. This applies to trailers equipped with brakes.

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