



Mercedes G 580 EQ (2024-...) (Europe)

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General Info

Years of Production	2024 -
Available in the USA	No
Country of Manufacture	Austria
Current Status	Produced
Body Style	SUV
Price Europe (New/Used)	€142622/No data

Range and Efficiency

Range EPA	No data
Range WLTP	434-473 km
Range GCC	396 km
Battery (Usable/Nominal)	116/124 kWh
Efficiency (Energy/Range)	29.3 kWh/100 km
Efficiency (Range/Energy)	3.41 km/kWh

Charging

Architecture	400 V
Max AC Charging	11 kW
Max DC Charging	200 kW
Charge Port	CCS Type 2

Performance

Drive Type	AWD 4 motors: 2 PMSM (front), 2 PMSM (rear)
Motor (Power/Torque)	432 kW (579 hp)/1164 Nm
Acceleration 0-100 km/h	4.7 s
Top Speed	180 km/h

Dimensions

Length	4624 mm
Width (with Mirrors/no Mirrors)	No data
Height	1986 mm
Wheelbase	2890 mm

Cargo and Towing

Number of Seats	5
Curb Weight	3085 kg
Cargo Volume (Trunk/Max/Frunk)	555/1990/No data l
Towing Capacity	No data

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About Mercedes G 580 EQ (2024-...)

The Mercedes G 580 EQ (2024-...) is an all-electric all-wheel drive SUV. It came out in 2024. Brand new, the car starts around €142,622.

The Mercedes G 580 EQ (2024-...) has a 124 kWh battery pack, allowing it to travel up to 396 km on a single charge. The car has an average efficiency of 29.3 kWh per 100 km (or 3.41 km per kWh) — ranked №385 out of 843 electric vehicles.

How powerful is it? How fast does it accelerate?

The Mercedes G 580 EQ (2024-...) is equipped with a powertrain that delivers up to 432 kW (579 hp) of power and 859 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 4.5 seconds (№28 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and a top speed of 112 mph.

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

The estimated real-world range for Mercedes G 580 EQ (2024-...) is 246 miles, ranking it №122 out of 253 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the [EV Navigation interactive map](#).

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

The Mercedes G 580 EQ (2024-...) in the USA is equipped with a CCS Type 2 charging port. You can charge it conveniently at home using a standard outlet, or utilize any public AC charging station with the appropriate cable. However, the car's built-in charger (inverter) limits the maximum AC charging speed to 9.6 kW, which translates to roughly 18 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Mercedes G 580 EQ (2024-...) supports a maximum DC charging rate of 200 kW, but it's important to note that battery temperature and current

charge level can affect the actual charging speed you'll experience.

To estimate charging time, rate, and cost, you can use [EV Charging Calculator](#).

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

Mercedes G 580 EQ (2024-...) comes in the following dimensions:

- Length: 182 in
- Width: in (including side mirrors) or 76 in (excluding side mirrors)
- Height: 78.2 in
- Wheelbase: 113.8 in (distance between the center of the front and rear wheels)
- Curb weight: 6801 lbs (weight of the empty car, no people or cargo)

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

Behind the rear seats of the Mercedes G 580 EQ (2024-...), you'll find 19.6 cubic feet of storage space ([Nº62 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 70.3 cubic feet ([Nº35 out of 178 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

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

The car isn't officially rated for towing.

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