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Genesis GV60 Standard AWD (2024-...) (Europe)

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General Info		Range and Efficiency	
Years of Production	2024 -	Range EPA	425 km
Available in the USA	Yes	Range WLTP	No data
Country of Manufacture	South Korea	Range GCC	404 km
Current Status	Produced	Battery (Usable/Nominal)	74/77.4 kWh
Body Style	SUV	Efficiency (Energy/Range)	18.3 kWh/100 km
Price Europe (New/Used)	€No data/No data	Efficiency (Range/Energy)	5.46 km/kWh
Charging		Performance	
Architecture	800 V	Drive Type	AWD: PMSM (front), PMSM (rear)
Max AC Charging	11 kW	Motor (Power/Torque)	234 kW (314 hp)/605 Nm
Max DC Charging	350 kW (233 kW at 400 V)	Acceleration 0-100 km/h	5.5 s
Charge Port	CCS Type 1	Top Speed	200 km/h
Dimensions		Cargo and Towing	
Length	4515 mm	Number of Seats	5
Width (with Mirrors/no Mirrors)	No data	Curb Weight	2163 kg
Height	1580 mm	Cargo Volume (Trunk/Max/Fr	unk) 432/No data/No data I
Wheelbase	2900 mm	Towing Capacity	1600 kg

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https://greencarscompare.com/cars/genesis-gv60-standard-awd-2024/



About Genesis GV60 Standard AWD (2024-...)

The Genesis GV60 Standard AWD (2024-...) is an all-electric all-wheel drive SUV. It came out in 2024.

The Genesis GV60 Standard AWD (2024-...) has a 77.4 kWh battery pack, allowing it to travel up to 404 km on a single charge. The car has an average efficiency of 18.3 kWh per 100 km (or 5.46 km per kWh) — ranked №352 out of 816 electric vehicles.

How powerful is it? How fast does it accelerate?

The Genesis GV60 Standard AWD (2024-...) is equipped with a powertrain that delivers up to 234 kW (314 hp) of power and 446 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 5.3 seconds (Nº36 out of 116 ranked positions, among 816 electric vehicles, with some cars sharing positions) and a top speed of 124 mph.

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

The estimated real-world range for Genesis GV60 Standard AWD (2024-...) is 251 miles, ranking it №116 out of 249 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 Genesis GV60 Standard AWD (2024-...) in the USA is equipped with a CCS Type 1 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 11 kW, which translates to roughly 34 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Genesis GV60 Standard AWD (2024-...) supports a maximum DC charging rate of 350 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)?

Genesis GV60 Standard AWD (2024-...) comes in the following dimensions:

- Length: 177.8 in
- Width: in (including side mirrors) or 74.4 in (excluding side mirrors)
- Height: 62.2 in
- Wheelbase: 114.2 in (distance between the center of the front and rear wheels)
- Curb weight: 4769 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 Genesis GV60 Standard AWD (2024-...), you'll find 15.3 cubic feet of storage space (№100 out of 155 ranked positions, among 816 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to cubic feet (Nº out of ranked positions, among 816 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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