



Genesis GV60 Performance AWD (2025-...) (Europe)

[Car Page ↗](#)[Charging ↗](#)[FAQs ↗](#)[Video Reviews ↗](#)

General Info

Years of Production	2025 -
Market Availability	EU, USA
Country of Manufacture	South Korea
Current Status	Produced
Body Style	SUV
Price Europe (New/Used)	€78625/No data

Range and Efficiency

Range EPA	No data
Range WLTP	505 km
Range GCC	429 km
Battery (Usable/Nominal)	79.8/84 kWh
Efficiency (Energy/Range)	18.6 kWh/100 km
Efficiency (Range/Energy)	5.38 km/kWh

Charging

Architecture	800 V
Max AC Charging	11 kW
Max DC Charging	240 kW (233 kW at 400 V)
Charge Port	CCS Type 2

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	360 kW (483 hp)/700 Nm
Acceleration 0-100 km/h	4 s
Top Speed	235 km/h

Dimensions

Length	4545 mm
Width (with Mirrors/no Mirrors)	No data
Height	1580 mm
Wheelbase	2900 mm

Cargo and Towing

Number of Seats	5
Curb Weight	2190 kg
Cargo Volume (Trunk/Max/Frunk)	No data
Towing Capacity	1600 kg

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

About Genesis GV60 Performance AWD (2025-...)

Overview

The Genesis GV60 Performance AWD is the brand's electric rockstar, a premium compact SUV that blends head-turning design with seriously impressive firepower. This top-tier trim is aimed squarely at buyers who want luxury, cutting-edge tech, and blistering acceleration all in one package. Its standout features include a dedicated 'Boost' mode, advanced 800V charging architecture, and a lavishly appointed interior. As a fresh 2025 model, it hits the European market with a starting price of €78,625, positioning it as a compelling alternative to its German rivals.

What's New for 2025?

For 2025, the GV60 gets a significant tech refresh, adopting the new Genesis 'cclC' (connected car Integrated Cockpit) infotainment system. This next-generation software creates a more unified and seamless user experience across the digital driver's display and central touchscreen, also enabling new features like in-car streaming services. While the jaw-dropping performance and design remain, this key software upgrade ensures the GV60's cabin tech feels as futuristic and responsive as its electric powertrain, keeping it at the cutting edge of the premium EV segment.

Design & Exterior

The GV60's design is pure concept car for the road. Its smooth, coupe-like SUV silhouette, measuring 4545 mm long, 1890 mm wide, and 1580 mm tall, stands out with a clean, minimalist aesthetic. Key features include the signature Genesis split 'Two-Line' headlights and taillights, and a distinctive clamshell bonnet that reduces panel gaps for a slicker look. The Performance trim gets exclusive, more aggressive alloy wheels and can be optioned with futuristic digital side mirrors that replace traditional glass with cameras and interior screens, further boosting its high-tech appeal.

Interior, Tech & Cargo

Step inside the GV60 and it's a world of sci-fi chic and premium materials. The cabin is dominated by the show-stopping Crystal Sphere, a glass orb that rotates to become the gear selector. A floating centre console enhances the sense of space, while two 12.3-inch screens form a panoramic display for instruments and infotainment, with standard Apple CarPlay and Android Auto. Passenger space is generous, and practicality is solid with 432 litres of boot space, expanding to a massive 1,460 litres with seats down, plus a useful 53-litre frunk.

Performance & Driving Experience

This is where the GV60 Performance AWD properly comes alive. Its dual Permanent Magnet Synchronous Motors (one front, one rear) deliver a combined 360 kW and a colossal 700 Nm of torque for mighty all-wheel-drive grip. Hit the 'Boost' button on the steering wheel and it'll rocket from 0-100 km/h in a blistering 4.0 seconds, up to a top speed of 235 km/h. An electronic limited-slip differential and adaptive suspension are standard on this trim, sharpening handling and providing a sophisticated ride that's both comfortable and thrilling.

Range, Battery & Charging

Powered by a 79.8 kWh usable battery, the GV60 Performance offers a real-world range of approximately 429 km, as calculated by Green Cars Compare, with an efficiency of 5.38 km/kWh. The standout feature is its 800V battery architecture, enabling ultra-fast DC charging. At a compatible station, it can hit a peak of 240 kW, juicing up from 10-80% in just 18 minutes. For AC charging, an 11 kW on-board charger is standard. The CCS Type 2 port also supports Vehicle-to-Load (V2L) functionality, letting you power external devices.

Safety & Driver-Assistance Features

With a top-tier 5-star Euro NCAP safety rating, the GV60 Performance packs a reassuringly comprehensive suite of safety tech as standard. This includes Genesis's advanced Highway Driving Assist 2 (HDA 2), which provides excellent semi-autonomous steering, speed, and spacing control on motorways. Also standard are a Blind-Spot View Monitor that projects a camera feed into the driver's display when indicating, and a full array of forward, rear, and blind-spot collision-avoidance systems, making it one of the most secure-feeling cars in its class.

Warranty & Maintenance Coverage

Genesis offers an exceptional ownership package that sets it apart. The vehicle comes with a comprehensive 5-Year Unlimited Mileage warranty, providing long-term peace of mind. The high-voltage battery is covered for 8 years or 160,000 km, whichever comes first. Crucially, Genesis includes its '5-Year Care Plan' in Europe, which bundles in scheduled maintenance, roadside assistance, courtesy cars, and over-the-air software updates, making the cost of ownership transparent and hassle-free from day one.

How powerful is it? How fast does it accelerate?

The Genesis GV60 Performance AWD (2025-...) is equipped with a powertrain that delivers up to 360 kW (483 hp) of power and 516 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 3.8 seconds ([Nº22 out of 119 ranked positions](#), among 979 electric vehicles, with some cars sharing positions) and a top speed of 146 mph.

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

The estimated real-world range for Genesis GV60 Performance AWD (2025-...) is 267 miles, ranking it [Nº111 out of 266 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 Performance AWD (2025-...) 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 10.9 kW, which translates to roughly 33 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Genesis GV60 Performance AWD (2025-...) supports a maximum DC charging rate of 240 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 Performance AWD (2025-...) comes in the following dimensions:

- Length: 178.9 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: 4828 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 Performance AWD (2025-...), you'll find cubic feet of storage space ([Nº out of ranked positions](#), among 979 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 51.6 cubic feet ([Nº105 out of 201 ranked positions](#), among 979 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 1.9 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.

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

<https://greencarscompare.com/cars/genesis-gv60-performance-awd-2025/>