



## Genesis Electrified GV70 AWD (2025-...) (Europe)

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### 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)	€70230/No data

### Range and Efficiency

Range EPA	423 km
Range WLTP	479 km
Range GCC	405 km
Battery (Usable/Nominal)	80/84 kWh
Efficiency (Energy/Range)	19.8 kWh/100 km
Efficiency (Range/Energy)	5.06 km/kWh

### Charging

Architecture	800 V
Max AC Charging	11 kW
Max DC Charging	350 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	4.4 s
Top Speed	235 km/h

### Dimensions

Length	4715 mm
Width (with Mirrors/no Mirrors)	2165/1910 mm
Height	1630 mm
Wheelbase	2875 mm

### Cargo and Towing

Number of Seats	5
Curb Weight	2335 kg
Cargo Volume (Trunk/Max/Frunk)	503/1678/25 l
Towing Capacity	1800 kg

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# About Genesis Electrified GV70 AWD (2025-...)

## Overview

The Genesis Electrified GV70 is a seriously stylish and potent entry into the premium electric SUV space. It squares up against German rivals with a knockout combination of luxury, tech, and blistering performance. The AWD model, starting around €70,230, packs a serious punch thanks to its dual-motor setup and a sophisticated 800V architecture, enabling lightning-fast charging. It's not just a pretty face; this SUV is designed to deliver a properly premium experience, from the hushed cabin to its impressive on-road poise, making it a compelling alternative to the establishment.

## What's New for 2025?

For 2025, the Electrified GV70 gets a significant tech and style glow-up. The headline news inside is a colossal new 27-inch OLED display that seamlessly merges the driver's instruments and central infotainment into one stunning panel. On the outside, Genesis has tweaked the styling with a redesigned 'Crest' grille featuring new G-Matrix patterned details and fresh two-line headlamps for a sharper look. New wheel designs round out the refresh, ensuring this handsome SUV stays at the cutting edge of design and technology in its highly competitive class.

## Design & Exterior

The GV70's exterior is pure 'Athletic Elegance'. Its muscular stance is defined by Genesis's signature two-line LED lights at the front and rear, which slice through its sleek bodywork. The iconic crest grille, now cleverly hiding the CCS Type 2 charging port, gives it immense road presence. Measuring 4715 mm long, 1910 mm wide, and 1630 mm high, it boasts a sporty, coupe-like roofline without sacrificing its SUV practicality. It's a design that turns heads for all the right reasons, looking both sophisticated and powerful on the road.

## Interior, Tech & Cargo

Step inside, and the GV70 wows with its lavish, driver-focused cockpit. The showstopper for 2025 is the sweeping 27-inch OLED screen, creating a high-tech, minimalist vibe. Material quality is top-notch, with plush surfaces and exquisite detailing everywhere you look. It's properly practical, too; you get 503 litres of boot space, which expands to a massive 1678 litres with the rear seats folded. Plus, there's a useful 25-litre frunk under the bonnet for stashing charging cables. Apple CarPlay and Android Auto are naturally standard on that gorgeous new display.

## Performance & Driving Experience

Don't let the luxury fool you; this SUV is a rocket ship. The dual-motor all-wheel-drive system unleashes a massive 360 kW and 700 Nm of torque for seriously rapid, silent acceleration, hitting 100 km/h in just 4.4 seconds. Fancy a bit more? A "Boost Mode" button on the steering wheel unleashes maximum power for 10-second bursts of insane performance. On the move, it's exceptionally refined and comfortable, yet it can handle a twisty road with surprising agility. Smart regenerative braking, including a full one-pedal driving mode, makes city driving a breeze.

## Range, Battery & Charging

The Electrified GV70 is built on a cutting-edge 800V architecture, making charging seriously quick. Its 80 kWh usable battery delivers a real-world range estimated by Green Cars Compare at around 405 km, with an impressive efficiency of 5.06 km/kWh. Hook it up to a 350 kW DC fast charger, and you can blast from 10-80% in as little as 18 minutes via its CCS Type 2 port. At home, the standard 11 kW on-board charger handles overnight top-ups. It also features handy Vehicle-to-Load (V2L) capability to power external devices.

## Safety & Driver-Assistance Features

Safety is paramount in the GV70, which earned a top five-star rating from Euro NCAP. It comes loaded with a comprehensive suite of driver-assistance systems as standard. This includes the brilliant Highway Driving Assist II, which combines adaptive cruise control with active lane centering for relaxed motorway journeys. You also get Blind-Spot Collision-Avoidance Assist, which can even show a camera feed in the driver's display, along with advanced forward collision warning and a crystal-clear surround-view monitor. It's a tech fortress designed to keep you and your passengers safe.

## Warranty & Maintenance Coverage

Genesis's ownership experience is a massive selling point. The Electrified GV70 comes with the 'Genesis 5-Year Care Plan' in Europe. This exceptional package includes a 5-year, unlimited-kilometre warranty, 5 years of complimentary scheduled maintenance, 5 years of roadside assistance, and over-the-air software updates. The high-voltage battery is covered separately by an excellent 8-year/160,000 km warranty, giving you complete peace of mind. This level of comprehensive, long-term coverage is almost unmatched in the premium segment and makes owning a Genesis incredibly hassle-free.

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

The Genesis Electrified GV70 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 4.2 seconds (**Nº26 out of 120 ranked positions**, among 1002 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 Electrified GV70 AWD (2025-...) is 252 miles, ranking it **Nº129 out of 270 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 Electrified GV70 AWD (2025-...) in the USA is equipped with a Tesla (NACS) 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 31 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Genesis Electrified GV70 AWD (2025-...) 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 Electrified GV70 AWD (2025-...) comes in the following dimensions:

- Length: 185.6 in
- Width: 85.2 in (including side mirrors) or 75.2 in (excluding side mirrors)
- Height: 64.2 in
- Wheelbase: 113.2 in (distance between the center of the front and rear wheels)
- Curb weight: 5082 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 Electrified GV70 AWD (2025-...), you'll find 17.8 cubic feet of storage space ([Nº85 out of 169 ranked positions](#), among 1002 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 59.3 cubic feet ([Nº69 out of 204 ranked positions](#), among 1002 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 0.9 cubic feet for storing small items.

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

The Genesis Electrified GV70 AWD (2025-...) can safely tow up to 3500 lbs, provided that the trailer has its own braking system.

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