



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

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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 USA (New/Used) | \$72000/No data |

Range and Efficiency

| | |
|---------------------------|-----------------|
| Range EPA | No data |
| Range WLTP | 314 mi |
| Range GCC | 267 mi |
| Battery (Usable/Nominal) | 79.8/84 kWh |
| Efficiency (Energy/Range) | 29.9 kWh/100 mi |
| Efficiency (Range/Energy) | 3.35 mi/kWh |

Charging

| | |
|-----------------|--------------------------|
| Architecture | 800 V |
| Max AC Charging | 10.9 kW |
| Max DC Charging | 240 kW (233 kW at 400 V) |
| Charge Port | CCS Type 1 |

Performance

| | |
|-----------------------|-------------------------------|
| Drive Type | AWD PMSM (front), PMSM (rear) |
| Motor (Power/Torque) | 360 kW (483 hp)/516 lb-ft |
| Acceleration 0-60 mph | 3.8 s |
| Top Speed | 146 mph |

Dimensions

| | |
|---------------------------------|----------|
| Length | 178.9 in |
| Width (with Mirrors/no Mirrors) | No data |
| Height | 62.2 in |
| Wheelbase | 114.2 in |

Cargo and Towing

| | |
|--------------------------------|---------|
| Number of Seats | 5 |
| Curb Weight | 4828 lb |
| Cargo Volume (Trunk/Max/Frunk) | No data |
| Towing Capacity | No data |

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

Overview

The 2025 Genesis GV60 Performance AWD is a head-turning electric crossover that blends jaw-dropping design with electrifying speed. Positioned as a premium alternative to rivals, this top-tier trim is all about delivering a thrilling driving experience without sacrificing luxury. Its standout features include a potent dual-motor setup, a high-tech cabin with the unique Crystal Sphere shifter, and an ultra-fast 800V charging architecture. With a starting price around \$72,000, it's a compelling package for buyers seeking a distinctive and high-performance EV that's loaded with character and standard equipment.

What's New for 2025?

For the 2025 model year, the Genesis GV60 Performance AWD is primarily a carryover, building on its already impressive foundation. Genesis has honed the existing package rather than introducing wholesale changes, meaning it retains the award-winning design and technology that made it a hit. The most significant update on the horizon is the brand's planned transition to the NACS (Tesla) charging port, expected for late 2025 or the 2026 model year. For now, this stunning EV continues with its robust feature set and the reliable CCS Type 1 port for fast charging.

Design & Exterior

The GV60 Performance turns heads with its daring, coupe-like SUV styling. It features a sleek "clamshell" hood and Genesis's signature quad-lamp lighting, creating an unmistakable presence. This trim rides on aggressive 21-inch alloy wheels that perfectly complement its athletic stance. The design is both futuristic and functional, with flush-mounted door handles that pop out as you approach. Measuring 178.9 inches long, 74.4 inches wide, and 62.2 inches tall, its compact dimensions contribute to its nimble character, making it a standout in a sea of generic crossovers.

Interior, Tech & Cargo

Inside, the GV60 Performance boasts a stunning and driver-focused cabin. High-quality materials and a floating center console create an airy, premium atmosphere, highlighted by the mesmerizing Crystal Sphere shifter. A panoramic fixed-glass roof and a Bang & Olufsen sound system come standard. Tech is front and center with twin 12.3-inch screens for the dash and infotainment, supporting Apple CarPlay and Android Auto. While passenger space is ample, cargo is practical with 24 cubic feet in the trunk, expanding to a generous 51.6 cubic feet with seats down, plus a handy 1.9 cubic-foot frunk.

Performance & Driving Experience

This is where the Performance trim really shines. Packing dual Permanent Magnet Synchronous Motors, it sends a combined 483 horsepower (360 kW) and 516 lb-ft of torque to all four wheels. Mash the "Boost Mode" button and it will rocket from 0-60 mph in a blistering 3.8 seconds, with a top speed of 146 mph. An electronically controlled suspension provides a fantastic balance between sharp handling and ride comfort. The powerful regenerative braking system allows for true one-pedal driving via i-Pedal mode, making city driving a breeze.

Range, Battery & Charging

The GV60 Performance is equipped with a 79.8 kWh usable battery pack, delivering a Green Cars Compare calculated real-world range of 267 miles with an efficiency of 3.35 mi/kWh. Its 800-volt architecture is the star of the show, enabling a maximum DC fast-charging speed of 240 kW. This allows it to charge from 10-80% in a claimed 18 minutes at a compatible station via its CCS Type 1 port. At home, the standard 10.9 kW on-board AC charger can replenish the battery in about 7.5 hours. It also features handy Vehicle-to-Load (V2L) capability.

Safety & Driver-Assistance Features

Safety is a top priority, with the GV60 earning an IIHS Top Safety Pick+ award. The Performance trim comes loaded with Genesis's full suite of "Highway Driving Assist 2" (HDA2) features as standard. This advanced system combines adaptive cruise control with stop-and-go, lane-centering assist, and automated lane-change capabilities. Other standard systems include a brilliant Blind-Spot View Monitor that displays a camera feed in the dash, Forward Collision-Avoidance Assist, and a surround-view camera, providing excellent peace of mind on every drive.

Warranty & Maintenance Coverage

Genesis offers one of the best warranty packages in the industry, adding significant value. The GV60 is covered by a 5-year/60,000-mile basic warranty and an exceptional 10-year/100,000-mile powertrain warranty. Critically, the EV battery is also covered for 10 years or 100,000 miles, guaranteeing at least 70% of its original capacity. To top it off, owners receive complimentary scheduled maintenance for 3 years or 36,000 miles, along with 3 years of complimentary charging sessions with Electrify America, making ownership remarkably worry-free from the start.

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.

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