



Kia EV9 GT Line AWD (2023-...) (Europe)

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General Info

Years of Production	2023 -
Market Availability	EU, USA
Country of Manufacture	USA, South Korea
Current Status	Produced
Body Style	SUV
Price Europe (New/Used)	€82380/67950

Range and Efficiency

Range EPA	435 km
Range WLTP	505 km
Range GCC	421 km
Battery (Usable/Nominal)	96/99.8 kWh
Efficiency (Energy/Range)	22.8 kWh/100 km
Efficiency (Range/Energy)	4.39 km/kWh

Charging

Architecture	800 V
Max AC Charging	10.5 kW
Max DC Charging	210 kW (97 kW at 400 V)
Charge Port	CCS Type 2

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	283 kW (380 hp)/700 Nm
Acceleration 0-100 km/h	5.3 s
Top Speed	200 km/h

Dimensions

Length	5015 mm
Width (with Mirrors/no Mirrors)	2300/1980 mm
Height	1780 mm
Wheelbase	3100 mm

Cargo and Towing

Number of Seats	6, 7
Curb Weight	2664 kg
Cargo Volume (Trunk/Max/Frunk)	333/2393/52 l
Towing Capacity	2500 kg

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About Kia EV9 GT Line AWD (2023-...)

Overview

The Kia EV9 GT Line AWD is a beast of an electric SUV, Kia's flagship model, and it's turning heads for all the right reasons! This top-spec GT Line variant packs a serious punch with its dual-motor all-wheel-drive, a ton of standard kit, and a design that looks straight out of a sci-fi movie. It's aimed at families wanting space, luxury, and cutting-edge EV tech without the German price premium, though it's still a significant investment. New, you're looking at around €82,380, with used examples fetching about €67,950 in the EU market.

What's New for 2025?

For 2025, the EV9 GT Line AWD continues to impress, building on its recent barnstorming launch. While not a massive overhaul, Kia is focusing on refining the experience with over-the-air (OTA) software updates, keeping your tech fresh. Expect potential enhancements to the Kia Connect services and possibly some tweaks to equipment packages. The Digital Key 2, allowing smartphone access, is a key feature rolling out. This big friendly giant essentially carries forward its award-winning formula, ensuring it remains a top contender in the large electric SUV segment for the European market.

Design & Exterior

The EV9 GT Line AWD is an absolute unit, boasting Kia's "Opposites United" design philosophy with its bold, boxy, yet surprisingly sleek lines. Its dimensions are imposing: 5015 mm long, 1980 mm wide, and 1780 mm tall. The GT Line trim gets exclusive styling cues like a more aggressive Digital Pattern Lighting Grille, unique bumpers, gloss black accents, and typically rides on striking 21-inch alloy wheels. The "Star Map" LED daytime running lights and taillights give it an unmistakable signature on the road, making sure you won't lose this stunner in a car park!

Interior, Tech & Cargo

Step inside the EV9 GT Line AWD, and you're greeted by a properly premium and futuristic cabin, with extensive use of sustainable materials. It's seriously spacious, offering six or seven seats depending on configuration, with even the third row being usable for adults on shorter trips. Tech-wise, you get a stunning panoramic triple display – two 12.3-inch screens and a 5.3-inch climate control panel – with seamless Apple CarPlay and Android Auto. Cargo space is generous: 333 litres in the boot, expanding to a massive 2393 litres with seats down, plus a handy 52-litre frunk!

Performance & Driving Experience

Don't let its size fool you; the EV9 GT Line AWD is properly quick! With its dual-motor, all-wheel-drive setup pumping out a combined 283 kW and a hefty 700 Nm of torque from its front and rear Permanent Magnet Synchronous Motors, it sprints from 0-100 km/h in a brisk 5.3 seconds. Driving dynamics are surprisingly composed for such a large SUV, offering a comfortable ride even with the GT Line's sportier suspension tune. Regenerative braking is adjustable, including a clever i-Pedal mode for one-pedal driving. It's a smooth operator on the motorway too.

Range, Battery & Charging

The EV9 GT Line AWD is equipped with a substantial 96 kWh usable battery pack, delivering a Green Cars Compare estimated real-world range of around 421 km – pretty decent for a big bus! Energy efficiency is rated at 4.39 km/kWh. Thanks to its 800V architecture, DC fast charging via the CCS Type 2 port is mega-fast, zapping up to 210 kW, meaning a 10-80% top-up can take as little as 24 minutes. For AC charging, the standard 10.5 kW on-board charger will replenish it overnight. Plus, it rocks Vehicle-to-Load (V2L) capability!

Safety & Driver-Assistance Features

Safety is paramount in the EV9, and the GT Line AWD comes loaded, backed by a top-tier 5-star Euro NCAP rating. Kia's advanced Highway Driving Assist 2 (HDA2) is a standout, offering semi-autonomous driving capabilities. Standard kit on this trim usually includes a comprehensive suite: Forward Collision-Avoidance Assist, Blind-Spot Collision-Avoidance Assist, Lane Keeping Assist, and a nifty Blind-Spot View Monitor that shows a camera feed in the dash. Remote Smart Parking Assist often comes standard too, letting you park this beast with the key fob – how cool is that!

Warranty & Maintenance Coverage

Kia's warranty package is one of the best in the business, giving EV9 GT Line AWD owners excellent peace of mind. In Europe, you typically get a 7-year or 150,000 km basic vehicle warranty, which is seriously impressive. The high-voltage battery is also covered for 7 years or 150,000 km, usually guaranteeing at least 70% of its original capacity. This comprehensive cover extends to the powertrain components. While specific complimentary maintenance plans vary by market, Kia's reputation for reliability means you shouldn't be seeing your dealer too often anyway.

How powerful is it? How fast does it accelerate?

The Kia EV9 GT Line AWD (2023-...) can accelerate from 0 to 60 mph in 5 seconds ([Nº34 out of 118 ranked positions](#), among 953 electric vehicles, with some cars sharing positions) and reach a top speed of 124 mph.

The car's powertrain delivers up to 283 kW (380 hp) of power and 516 lb-ft of torque.

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

Real-world range of the Kia EV9 GT Line AWD (2023-...) is 262 miles ([Nº114 out of 264 ranked positions](#), among 953 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA Kia EV9 GT Line AWD (2023-...) has a CCS Type 1 charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 10.9 kW, which translates to approximately 27 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 210 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

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

Here are the dimensions and weight for the Kia EV9 GT Line AWD (2023-...):

- Length: 197.4 in
- Width: 90.6 in (including side mirrors) or 77.9 in (excluding side mirrors)
- Height: 70.1 in
- Wheelbase: 122 in (distance between the center of the front and rear wheels)
- Curb weight: 5800 lbs (weight of the empty car, no people or cargo)

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

Here's a breakdown of the Kia EV9 GT Line AWD (2023-...) cargo space:

- Trunk capacity: With the rear seats up, you get 20.2 cubic feet of cargo space in the back ([Nº63 out of 163 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 84.5 cubic feet of total cargo space ([Nº29 out of 197 ranked positions](#), among 953 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 1.8 cubic feet for storing small items.

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

The Kia EV9 GT Line AWD (2023-...) has a towing capacity (braked) of up to 5000 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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