



Kia EV6 Long Range AWD (USA)

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General Info

Years of Production	2021 -
Manufactured in	South Korea
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$49850/25994

Range and Battery

Range EPA	282 mi
Range WLTP	301-314 mi
Range GCC	273 mi
Battery (Usable/Nominal)	74/77.4 kWh
Efficiency	27.1 kWh/100 mi (3.7 mi/kWh)

Charging

Architecture	800 V
Max Charging Power AC	11 kW
Max Charging Power DC	233 kW (97 kW at 400 V)
Charge Port	CCS Type 1

Performance

Drive Type	AWD: PMSM (front), PMSM (rear)
Motor (Power/Torque)	239 kW (320 hp)/446 lb-ft
Acceleration 0-60 mph	5 s
Top Speed	115 mph

Dimensions

Length	184.3 in
Width (with Mirrors/no Mirrors)	No data
Height	60.8 in
Wheelbase	114.2 in

Cargo and Towing

Number of Seats	5
Curb Weight	4502 lb
Cargo Volume (Trunk/Max/Frunk)	24.4/50.2/0.7 ft3
Towing Capacity	2300 lb

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About Kia EV6 Long Range AWD

The Kia EV6 Long Range AWD is an all-electric all-wheel drive SUV. It came out in 2021. Brand new, the car starts around \$49,850.

The Kia EV6 Long Range AWD has a 77.4 kWh battery pack, allowing it to travel up to 273 mi on a single charge. The car has an average efficiency of 27.1 kWh per 100 miles (or 3.7 miles per kWh) — ranked №236 out of 683 electric vehicles.

How powerful is it? How fast does it accelerate?

The Kia EV6 Long Range AWD achieves a 0 to 60 mph acceleration in 5 seconds (placing it at №230 among 683 electric vehicles) and attains a maximum speed of 115 mph.

Its powertrain provides a power output of up to 239 kW (320 hp) and a torque of 446 lb-ft.

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

Kia EV6 Long Range AWD achieves a How far can it go on single charge? What is the real-world range? of 246–300 miles, placing it at №236 among 683 electric vehicles. However, this range is subject to several influences:

- Speed: Traveling at higher speeds reduces battery life.
- Temperature: Extreme cold or hot weather can affect range.
- Terrain: Hilly or mountainous landscapes decrease range.
- Driving habits: Aggressive driving with frequent acceleration and braking consumes more energy.
- Feature usage: Climate control and media systems also influence range.

It's important to acknowledge that these are estimations, and your actual driving range may differ. Consider these factors when planning your trip and be ready for potential charging stops.

Utilize the [interactive EV Navigation map](#) for trip planning assistance.

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

The Kia EV6 Long Range AWD 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 37 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Kia EV6 Long Range AWD supports a maximum DC charging rate of 233 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 [Green Cars Compare Charging Calculator](#).

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

Kia EV6 Long Range AWD comes in the following dimensions:

- Length: 184.3 in
- Width: N/A in (including side mirrors) or 74 in (excluding side mirrors)
- Height: 60.8 in
- Wheelbase: 114.2 in (distance between the center of the front and rear wheels)
- Curb weight: 4502 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 EV6 Long Range AWD cargo space:

- Trunk capacity: With the rear seats up, you get 24.4 cubic feet of cargo space in the back (ranked №145 out of 683 electric vehicles).
- Max cargo capacity: Fold down the rear seats, and you open up 50.2 cubic feet of total cargo space (ranked №307 out of 683 electric vehicles).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 0.7 cubic feet for storing small items.

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

The Kia EV6 Long Range AWD is officially rated to tow 2300 lbs. This applies to trailers equipped with brakes.

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