



## Kia EV3 Long Range (USA)

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### General Info

Years of Production	2024 -
Manufactured in	South Korea
Current Status	Announced
Body Style	SUV

### Range and Efficiency

Range EPA	311 mi
Range WLTP TEL	373 mi
Range WLTP TEH	No data
Efficiency per 100 mi	28.5 kWh
Efficiency per mile	285 Wh

### Battery and Charging

Battery Capacity Nominal	81.4 kWh
Battery Capacity Usable	78 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	135 kW
Charge Port	No data

### Performance

Drive Type	FWD
Motor Power	150 kW (201 hp)
Motor Torque	209 lb-ft
Acceleration 0-60 mph	7.4 sec
Top Speed	105 mph

### Dimensions

Length	169.3 in
Width with mirrors	No data
Width w/o mirrors	72.8 in
Height	61.4 in
Wheelbase	105.5 in

### Cargo and Towing

Number of Seats	5
Curb Weight	4299 lb
Cargo Volume Trunk	16.2 ft3
Cargo Volume Max	44.1 ft3
Cargo Volume Frunk	0.9 ft3
Towing Capacity	1654 lb

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## About Kia EV3 Long Range

The Kia EV3 Long Range is an all-electric front-wheel drive SUV. Production of the car hasn't started yet. The starting price is expected to be around \$35,000.

The Kia EV3 Long Range has a 81.4 kWh battery pack, allowing it to travel up to 274 mi on a single charge. The car has an average efficiency of 28.5 kWh per 100 miles (or 285 Wh/mile) — ranked N°223 out of 667 electric vehicles.

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

The Kia EV3 Long Range is equipped with a powertrain that delivers up to 150 kW (201 hp) of power and 209 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 7.4 seconds (ranked N°434 out of 667 electric vehicles) and a top speed of 105 mph.

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

Kia EV3 Long Range achieves a How far can it go on single charge? What is the real-world range? of 247–301 miles, placing it at N°223 among 667 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?

In the USA Kia EV3 Long Range 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 11 kW, which translates to approximately 35 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 135 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

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

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

Kia EV3 Long Range comes in the following dimensions:

- Length: 169.3 in
- Width: N/A in (including side mirrors) or 72.8 in (excluding side mirrors)
- Height: 61.4 in
- Wheelbase: 105.5 in (distance between the center of the front and rear wheels)
- Curb weight: 4299 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 Kia EV3 Long Range, you'll find 16.2 cubic feet of storage space (ranked №329 out of 667 electric vehicles).

Folding down the rear seats expands the total cargo capacity to 44.1 cubic feet (ranked №367 out of 667 electric vehicles).

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 Kia EV3 Long Range can safely tow up to 1654 lbs, provided that the trailer has its own braking system.

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