



## Kia EV3 Standard 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	217 mi
Range WLTP TEL	255 mi
Range WLTP TEH	No data
Efficiency per 100 mi	20.8 kWh
Efficiency per mile	208 Wh

### Battery and Charging

Battery Capacity Nominal	58.3 kWh
Battery Capacity Usable	55 kWh
Max Charging Power AC	11 kW
Max Charging Power DC	100 kW
Charge Port	No data

### Performance

Drive Type	FWD
Motor Power	150 kW (201 hp)
Motor Torque	209 lb-ft
Acceleration 0-60 mph	7.2 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	3968 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 Standard Range

The Kia EV3 Standard 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 \$30,000.

The Kia EV3 Standard Range has a 58.3 kWh battery pack, allowing it to travel up to 264 mi on a single charge. The car has an average efficiency of 20.8 kWh per 100 miles (or 208 Wh/mile) — ranked N°253 out of 667 electric vehicles.

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

The Kia EV3 Standard 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 7.2 seconds (ranked N°421 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 Standard Range achieves a How far can it go on single charge? What is the real-world range? of 238–290 miles, placing it at N°253 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?

The Kia EV3 Standard Range 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 48 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Kia EV3 Standard Range supports a maximum DC

charging rate of 100 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)?

Here are the dimensions and weight for the Kia EV3 Standard Range:

- 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: 3968 lbs (weight of the empty car, no people or cargo)

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

The rear cargo area of the Kia EV3 Standard Range provides 16.2 cubic feet of space when the rear seats are upright (ranked №329 out of 667 electric vehicles).

Folding these seats down unlocks a maximum cargo capacity of 44.1 cubic feet (ranked №329 out of 667 electric vehicles).

In addition, the car has a frunk, a front compartment with 0.9 cubic feet dedicated to smaller items.

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

The Kia EV3 Standard Range is officially rated to tow 1654 lbs. This applies to trailers equipped with brakes.

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