



## Kia EV6 Standard Range RWD (2024-...) (USA)

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### General Info

Years of Production	2024 -
Available in the USA	Yes
Country of Manufacture	USA, South Korea
Current Status	Produced
Body Style	SUV
Price USA (New/Used)	\$44000/No data

### Range and Efficiency

Range EPA	240 mi
Range WLTP	266 mi
Range GCC	227 mi
Battery (Usable/Nominal)	59.8/63 kWh
Efficiency (Energy/Range)	26.3 kWh/100 mi
Efficiency (Range/Energy)	3.8 mi/kWh

### Charging

Architecture	800 V
Max AC Charging	10.9 kW
Max DC Charging	195 kW (97 kW at 400 V)
Charge Port	Tesla (NACS)

### Performance

Drive Type	RWD 1 motor: PMSM
Motor (Power/Torque)	125 kW (168 hp)/258 lb-ft
Acceleration 0-60 mph	8.3 s
Top Speed	115 mph

### Dimensions

Length	184.8 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	4132 lb
Cargo Volume (Trunk/Max/Frunk)	24.4/46.7/1.8 ft3
Towing Capacity	1654 lb

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## About Kia EV6 Standard Range RWD (2024-...)

The Kia EV6 Standard Range RWD (2024-...) is an all-electric rear-wheel drive SUV. It came out in 2024 replacing the older Kia EV6 Standard Range RWD (2021-2024). Brand new, the car starts around \$44,000.

The Kia EV6 Standard Range RWD (2024-...) has a 63 kWh battery pack, allowing it to travel up to 227 mi on a single charge — ranked №491 out of 843 electric vehicles.

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

The Kia EV6 Standard Range RWD (2024-...) achieves a 0 to 60 mph acceleration in 8.3 seconds (placing it at №66 out of 118 ranked positions, among 843 electric vehicles, with some cars sharing positions) and attains a maximum speed of 115 mph.

Its powertrain provides a power output of up to 125 kW (168 hp) and a torque of 258 lb-ft.

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

Kia EV6 Standard Range RWD (2024-...) achieves a real-world range of 227 miles, placing it at №141 among 253 ranked positions. 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 Standard Range RWD (2024-...) in the USA comes with a Tesla (NACS) charging port. It can be charged at home using a standard domestic socket or at any public AC charging station with the compatible cable. It's important to note that the car's on-board charger (inverter) limits the maximum AC charging rate to 10.9 kW, resulting in approximately 37 miles of range added per hour of charging.

For significantly faster charging, public DC fast-charging stations are available. Although the car can achieve a maximum DC charging rate of 195 kW, factors such as battery temperature and charge level may affect the actual charging speed.

Use [EV Charging Calculator](#) to estimate charging time, rate, and cost.

Kia EV6 models in the USA will adopt NACS charging port instead of CCS Type 1 starting in 2025. Please note that due to its 800V architecture, the Kia EV6's charging speed is limited to 100kW at 400V DC chargers.

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

The size and weight specifications for Kia EV6 Standard Range RWD (2024-...) are as follows:

- Length: 184.8 in
- Width: 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: 4132 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 EV6 Standard Range RWD (2024-...) provides 24.4 cubic feet of space when the rear seats are upright ([Nº41 out of 154 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 46.7 cubic feet ([Nº110 out of 178 ranked positions](#), among 843 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 1.8 cubic feet dedicated to smaller items.

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

The Kia EV6 Standard Range RWD (2024-...) is officially rated to tow 1654 lbs. This applies to trailers equipped with brakes.

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