



Kia EV5 Long Range FWD (2026-...) (USA)

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Years of Production 2026
Market Availability EU

Country of Manufacture South Korea

Current Status Announced

Body Style SUV

Price USA (New/Used) \$No data/No data

Range and Efficiency

Range EPA 555 mi
Range WLTP No data
Range GCC 527 mi
Battery (Usable/Nominal) 78/81.4 kWh
Efficiency (Energy/Range) 14.8 kWh/100 mi
Efficiency (Range/Energy) 6.76 mi/kWh

Charging

Architecture 800 V
Max AC Charging 11 kW
Max DC Charging 120 kW (97 kW at 400 V)
Charge Port Tesla (NACS)

Performance

Drive Type AWD PMSM (front), PMSM (rear)

Motor (Power/Torque) 160 kW (215 hp)/354 lb-ft

Acceleration 0-60 mph 8.6 s

Top Speed 115 mph

Dimensions

Length 181.7 in Width (with Mirrors/no Mirrors) No data Height 67.5 in Wheelbase 108.3 in

Cargo and Towing

Number of Seats 5
Curb Weight 4316 lb
Cargo Volume (Trunk/Max/Frunk) 18.1/60.5/2.4 ft3
Towing Capacity 2755 lb

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About Kia EV5 Long Range FWD (2026-...)

Overview

Get ready for the 2026 Kia EV5, a sharp new contender in the electric compact SUV arena. Slotting in neatly below the EV9, the Long Range FWD trim brings that same bold, futuristic design to a more city-friendly size. It's aiming squarely at popular rivals with its compelling mix of style, tech, and promised practicality. While it's named FWD, the provided specs point to a punchy dual-motor setup. Official US pricing hasn't been announced yet, but expect it to be a seriously competitive package when it lands, shaking up the segment with Kia's signature value and flair.

What's New for 2026?

As an entirely new model, everything about the EV5 is fresh. It marks Kia's aggressive expansion of its next-generation EV lineup, built on a cutting-edge 800V architecture for the global market, which promises wicked-fast charging speeds. This is a significant step up from the 400V system used in the version launched elsewhere. For its US debut, it will rock the Tesla (NACS) charging port, making it ready for the future of public charging. Inside, it will feature Kia's latest 'ccNC' infotainment system, ensuring a slick, modern user experience with over-the-air updates.

Design & Exterior

The EV5 is a stunner, looking every bit like a "baby EV9." It proudly wears Kia's 'Opposites United' design language, with a tough, boxy profile that commands attention. The front is dominated by the signature "Star Map" LED daytime running lights, giving it a unique and unmistakable look. Measuring 181.7 inches long, 73.8 inches wide, and 67.5 inches tall, it has a planted, substantial stance without being unwieldy. The clean, muscular body lines and aero-focused wheels give it a look that is both rugged and sophisticated, a real head-turner.

Interior, Tech & Cargo

Step inside, and the EV5 greets you with a minimalist, lounge-like cabin focused on space and comfort. The dashboard is dominated by a gorgeous panoramic display merging the driver's instruments and central infotainment into one seamless screen. Expect high-quality, sustainable materials throughout. It's a practical beast, too, with a generous 18.1 cubic feet of trunk space, which balloons to a massive 60.5 cubic feet when you fold the rear seats flat. Plus, a handy 2.4 cubic foot frunk under the hood is perfect for stashing charging cables or a small bag.

Performance & Driving Experience

This EV5 packs a surprising punch with its dual-motor all-wheel-drive system, featuring Permanent Magnet Synchronous Motors on both axles. The powertrain delivers a combined 160 kW (about 215 hp) and a healthy 354 lb-ft of instant torque. While not a rocket ship, it gets from 0-60 mph in a respectable 8.6 seconds, making it feel brisk and responsive around town. The AWD setup ensures confident, all-weather grip. Expect a smooth and quiet ride, with adjustable regenerative braking modes that will likely include Kia's excellent 'i-Pedal' for true one-pedal driving.

Range, Battery & Charging

The EV5 Long Range is built for the long haul. It features a 78 kWh usable battery pack that delivers an outstanding real-world range estimate of 527 miles, as calculated by Green Cars Compare, thanks to its incredible efficiency of 6.76 mi/kWh. Its 800V architecture is a game-changer, allowing it to hit a max DC fast-charging speed of 120 kW. It uses the NACS port for US charging. At home, the standard 11 kW onboard AC charger provides convenient overnight top-ups. Versatile Vehicle-to-Load (V2L) functionality will also be available to power your gear on the go.

Safety & Driver-Assistance Features

While official NHTSA and IIHS safety ratings are still pending for this new model, expect a top-tier safety performance. The EV5 will come equipped with Kia's comprehensive "Drive Wise" suite of advanced driver-assistance systems. Standard features are set to include essentials like Forward Collision-Avoidance Assist, Lane Keeping Assist, and Blind-Spot Monitoring. Look for the availability of the highly-rated Highway Driving Assist 2 (HDA2), which combines adaptive cruise control with lane centering for a more relaxed and confident highway driving experience.

Warranty & Maintenance Coverage

Kia's warranty is one of the best in the business and a massive selling point. The EV5 will be covered by a 5-year/60,000-mile basic warranty, which is excellent. Even better is the industry-leading powertrain and battery coverage, which protects you for an impressive 10 years or 100,000 miles, whichever comes first. The battery warranty guarantees it will retain at least 70% of its original capacity during that period. Unlike some rivals, Kia doesn't typically include complimentary maintenance, but the exceptional warranty provides fantastic long-term peace of mind.

How powerful is it? How fast does it accelerate?

The Kia EV5 Long Range FWD (2026-...) is equipped with a powertrain that delivers up to 160 kW (215 hp) of power and 354 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 8.6 seconds (№70 out of 120 ranked positions, among 999 electric vehicles, with some cars sharing positions) and a top speed of 115 mph.

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

The estimated real-world range for Kia EV5 Long Range FWD (2026-...) is 527 miles, ranking it №2 out of 268 ranked positions. Several conditions can influence this range:

- Speed: The battery drains faster at higher speeds.
- Temperature: Extreme temperatures can impact range.
- Terrain: Range is reduced on hilly or mountainous terrain.
- Driving style: Aggressive driving behaviors, such as frequent acceleration and braking, decrease efficiency.
- Feature utilization: Climate control and media system usage also affect range.

These figures are approximations, and your actual driving range may vary. When planning trips, consider these factors and be prepared for potential charging stops.

For trip planning assistance, utilize the EV Navigation interactive map.

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

The Kia EV5 Long Range FWD (2026-...) in the USA is equipped with a Tesla (NACS) 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 67 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Kia EV5 Long Range FWD (2026-...) supports a maximum DC charging rate of 120 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 EV Charging Calculator.

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

Kia EV5 Long Range FWD (2026-...) comes in the following dimensions:

• Length: 181.7 in

• Width: in (including side mirrors) or 73.8 in (excluding side mirrors)

• Height: 67.5 in

• Wheelbase: 108.3 in (distance between the center of the front and rear wheels)

Curb weight: 4316 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 EV5 Long Range FWD (2026-...), you'll find 18.1 cubic feet of storage space (Nº82 out of 169 ranked positions, among 999 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 60.5 cubic feet (Nº62 out of 204 ranked positions, among 999 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 2.4 cubic feet for storing small items.

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

The Kia EV5 Long Range FWD (2026-...) can safely tow up to 2755 lbs, provided that the trailer has its own braking system.

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