



GMC Sierra EV Extended Range (2025-...) (USA)

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General Info

Years of Production	2025 -
Market Availability	USA
Country of Manufacture	USA
Current Status	Produced
Body Style	Pickup
Price USA (New/Used)	\$91995/No data

Range and Efficiency

Range EPA	390 mi
Range WLTP	No data
Range GCC	371 mi
Battery (Usable/Nominal)	173/184 kWh
Efficiency (Energy/Range)	46.6 kWh/100 mi
Efficiency (Range/Energy)	2.14 mi/kWh

Charging

Architecture	800 V
Max AC Charging	19.2 kW
Max DC Charging	300 kW (150 kW at 400 V)
Charge Port	CCS Type 1

Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	481 kW (645 hp)/785 lb-ft
Acceleration 0-60 mph	5 s
Top Speed	112 mph

Dimensions

Length	233.4 in
Width (with Mirrors/no Mirrors)	No data
Height	78.7 in
Wheelbase	146 in

Cargo and Towing

Number of Seats	5
Curb Weight	No data
Cargo Volume (Trunk/Max/Frunk)	57.5/No data/11 ft3
Towing Capacity	10500 lb

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About GMC Sierra EV Extended Range (2025-...)

Overview

The 2025 GMC Sierra EV Extended Range storms into the electric pickup scene, blending classic truck capability with futuristic tech. This brute means business, targeting buyers who want premium features and serious electric muscle. Highlights include its impressive 371-mile real-world range and a brawny dual-motor AWD setup. With an estimated starting price of \$91,995 for this Extended Range model, it's positioned as a high-end workhorse and a luxurious adventure vehicle, ready to tackle anything the US roads can throw at it. It's a statement piece with the power to back it up.

What's New for 2025?

The 2025 Sierra EV is an entirely fresh offering from GMC, marking its grand entrance into the all-electric full-size truck arena. This Extended Range trim launches as part of the model's debut year, so everything is brand-spanking new! Built on GM's advanced Ultium platform, it's designed from the ground up as an EV. This isn't just an electrified version of its gas-guzzling sibling; it's a complete rethink, packing innovative features and a distinct EV character that aims to shake up the competitive American electric truck market.

Design & Exterior

This electric beast screams GMC with a modern twist! The Sierra EV Extended Range boasts a bold, reinterpreted grille and signature C-shaped LED lighting, giving it an unmistakable road presence. It's a big rig, measuring a substantial 233.4 inches in length, 83.8 inches wide (mirrors tucked in), and standing 78.7 inches tall. Expect premium wheel designs and distinctive badging for this trim, emphasizing its top-tier status. It's less revolution, more clever evolution of GMC's tough-truck aesthetic, now future-proofed for the electric age.

Interior, Tech & Cargo

Step inside the Sierra EV Extended Range, and you're greeted by a cabin that's both luxurious and tech-laden. GMC promises high-quality materials and a spacious environment for its 5 occupants. For your gear, there's a massive 57.5 cubic foot bed, ready for serious hauling. Plus, a handy 11 cubic foot frunk under the hood adds extra, weather-protected storage. Dominating the dash will be large infotainment screens with seamless Apple CarPlay and Android Auto integration, ensuring you're always connected and entertained on the go. It's a proper mobile command center!

Performance & Driving Experience

Hold on tight! The Sierra EV Extended Range rockets from 0-60 mph in a blistering 5 seconds, thanks to its dual-motor AWD system – that's PMSM motors front and rear, folks! This setup unleashes a mighty 481 kW and a colossal 785 lb-ft of torque, pinning you to your seat. Expect a surprisingly smooth and composed ride, courtesy of the Ultium platform, likely with adaptive air suspension smoothing out the bumps. Multiple regenerative braking modes, including one-pedal driving, will make city cruising a breeze and help recoup energy.

Range, Battery & Charging

Go the distance with the Sierra EV Extended Range! It packs a hefty 173 kWh usable battery, delivering a

Green Cars Compare calculated real-world range of 371 miles. That's efficient too, at around 2.14 mi/kWh. Juicing up is quick: its 800V architecture allows for a stunning 300 kW max DC fast charging via its CCS Type 1 port, potentially adding 100 miles in about 10 minutes. At home, the standard 19.2 kW on-board AC charger can replenish the battery overnight. Plus, features like GMC's PowerBase Pro turn this truck into a mobile power source!

Safety & Driver-Assistance Features

While official NHTSA crash test ratings for the 2025 Sierra EV Extended Range are pending, expect a strong performance given its modern architecture. GMC typically loads its trucks with safety tech. Standard features should include forward collision alert, automatic emergency braking, lane-keeping assist, and blind-spot monitoring. The big news will be the availability of GM's Super Cruise hands-free driving system, likely standard or a popular option on this premium trim, making long highway hauls far more relaxing and secure.

Warranty & Maintenance Coverage

GMC is expected to back the 2025 Sierra EV Extended Range with a competitive warranty package. Look for a comprehensive bumper-to-bumper warranty, typically around 3 years/36,000 miles. The crucial battery pack and electric drive components will likely be covered for a more extended period, often 8 years/100,000 miles, including protection against significant degradation. Powertrain coverage usually aligns with 5 years/60,000 miles. GM sometimes includes the first scheduled maintenance visit, sweetening the deal for early adopters of this cutting-edge electric pickup.

How powerful is it? How fast does it accelerate?

The GMC Sierra EV Extended Range (2025-...) can accelerate from 0 to 60 mph in 5 seconds ([Nº34 out of 119 ranked positions](#), among 979 electric vehicles, with some cars sharing positions) and reach a top speed of 112 mph.

The car's powertrain delivers up to 481 kW (645 hp) of power and 785 lb-ft of torque.

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

Real-world range of the GMC Sierra EV Extended Range (2025-...) is 371 miles ([Nº23 out of 266 ranked positions](#), among 979 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

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

In the USA GMC Sierra EV Extended Range (2025-...) 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 19.2 kW, which translates to approximately 37 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 300 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

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

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

Here are the dimensions and weight for the GMC Sierra EV Extended Range (2025-...):

- Length: 233.4 in
- Width: in (including side mirrors) or 83.8 in (excluding side mirrors)
- Height: 78.7 in
- Wheelbase: 146 in (distance between the center of the front and rear wheels)
- Curb weight: 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 GMC Sierra EV Extended Range (2025-...) cargo space:

- Trunk capacity: With the rear seats up, you get 57.5 cubic feet of cargo space in the back ([Nº4 out of 166 ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up cubic feet of total cargo space ([Nº out of ranked positions](#), among 979 electric vehicles, with some cars sharing positions).
- Frunk capacity: The front trunk is called a "frunk", and it offers an additional 11 cubic feet for storing small items.

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

The GMC Sierra EV Extended Range (2025-...) has a towing capacity (braked) of up to 10500 lbs (maximum weight the car can tow safely with a trailer that has its own brakes).

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