# Chevrolet Silverado EV Trail Boss 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) | $72095/No data |

## Range and Efficiency

| | |
|---|---|
| Range EPA | 410 mi |
| Range WLTP | No data |
| Range GCC | 390 mi |
| Battery (Usable/Nominal) | 205/216 kWh |
| Efficiency (Energy/Range) | 52.6 kWh/100 mi |
| Efficiency (Range/Energy) | 1.9 mi/kWh |

## Charging

| | |
|---|---|
| Architecture | No data |
| Max AC Charging | 11.5 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) | 466 kW (625 hp)/775 lb-ft |
| Acceleration 0-60 mph | 4.3 s |
| Top Speed | 113 mph |

## Dimensions

| | |
|---|---|
| Length | 233.1 in |
| Width (with Mirrors/no Mirrors) | 94.3/85.7 in |
| Height | 79.9 in |
| Wheelbase | 145.7 in |

## Cargo and Towing

| | |
|---|---|
| Number of Seats | 5 |
| Curb Weight | 8943 lb |
| Cargo Volume (Trunk/Max/Frunk) | 57.7/No data/10.7 ft3 |
| Towing Capacity | 12500 lb |

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# About Chevrolet Silverado EV Trail Boss Extended Range (2025-...)

## Overview

The 2025 Chevrolet Silverado EV Trail Boss is here to shake up the electric truck world. Aimed squarely at off-road enthusiasts who need serious capability, this trim packs a massive battery and dual-motor AWD. Starting around $72,095, it blends futuristic design with classic truck utility. Its key selling points are its immense range, blistering acceleration, and innovative features like the Multi-Flex Midgate. It’s a bold statement, promising to be as tough on the trail as it is advanced on the tech front, ready to take on all comers.

## What's New for 2025?

For 2025, the Silverado EV line expands with consumer-focused trims like this Trail Boss, moving beyond the initial fleet-only models. This is a ground-up new vehicle built on GM’s dedicated Ultium electric platform. It introduces a unibody construction, a departure from the traditional body-on-frame Silverado, which integrates the battery for structural rigidity. Key new features for the consumer model include four-wheel steering for incredible maneuverability, a massive optional infotainment screen, and the highly anticipated return of a functional midgate, making this an entirely fresh take on the classic American pickup.

## Design & Exterior

The Trail Boss looks like it drove straight out of a sci-fi movie, but it's all truck. It boasts an aggressive, off-road-ready stance with unique bumpers, red tow hooks, and rugged all-terrain tires. The design is dominated by its sheer size, measuring a massive 233.1 inches long, 85.7 inches wide, and 79.9 inches tall. Signature aero-sculpted "sail pillars" connect the cab to the bed, giving it a unique profile unlike any other truck on the road. This isn't just an electric Silverado; it’s a complete reimagining.

## Interior, Tech & Cargo

Step inside, and you're greeted by a spacious, tech-forward cabin. A massive 17.7-inch infotainment screen flows into an 11-inch digital driver display, running Google built-in with wireless Apple CarPlay and Android Auto. A column-mounted shifter frees up center console space for tons of storage. Practicality is off the charts with a 57.7 cubic foot bed, a handy 10.7 cubic foot frunk for secure storage, and the game-changing Multi-Flex Midgate that opens the cabin to the bed for hauling extra-long items. It’s a versatile and modern workspace.

## Performance & Driving Experience

Don't let its size fool you; this truck is shockingly quick. The dual-motor, all-wheel-drive system unleashes a combined 466 kW and a whopping 775 lb-ft of torque, rocketing this beast from 0-60 mph in just 4.3 seconds. That’s serious performance! Standard four-wheel steering makes it surprisingly nimble in parking lots and stable at high speeds. Expect a smooth ride thanks to its advanced suspension, while selectable regenerative braking modes allow for true one-pedal driving, making it as easy to drive in town as it is capable off-road.

### Range, Battery & Charging

The Trail Boss is built for the long haul, packing a colossal 205 kWh usable battery pack. Green Cars Compare calculates a real-world range of 390 miles, with an efficiency of 1.9 mi/kWh. At home, the standard 11.5 kW AC charger can be upgraded to a speedy 19.2 kW unit. On the road, its 400V architecture can accept a blistering 300 kW at a DC fast charger, adding serious mileage in minutes via its CCS Type 1 port. It also offers powerful vehicle-to-load capability for powering tools or campsites.

### Safety & Driver-Assistance Features

While official NHTSA crash-test ratings are pending, the Silverado EV comes loaded with safety tech. Standard Chevy Safety Assist bundles features like Automatic Emergency Braking, Lane Keep Assist with Lane Departure Warning, and Forward Collision Alert. The big-ticket item is the available Super Cruise system, offering true hands-free driving on compatible highways. This advanced suite of sensors and cameras makes piloting this large truck easier and safer, whether you're cruising on the freeway or navigating a tight trail.

### Warranty & Maintenance Coverage

Chevrolet backs the Silverado EV with a solid warranty package for peace of mind. You get a 3-year/36,000-mile bumper-to-bumper limited warranty and a 5-year/60,000-mile powertrain warranty. Critically, the massive Ultium battery and electric drive components are covered for 8 years or 100,000 miles, whichever comes first, protecting against defects and significant degradation. Chevy typically includes the first scheduled maintenance visit, making initial ownership a breeze. This comprehensive coverage underscores confidence in the new all-electric platform.

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

The Chevrolet Silverado EV Trail Boss Extended Range (2025-...) is equipped with a powertrain that delivers up to 466 kW (625 hp) of power and 775 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 4.3 seconds (№27 out of 120 ranked positions, among 1014 electric vehicles, with some cars sharing positions) and a top speed of 113 mph.

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

The estimated real-world range for Chevrolet Silverado EV Trail Boss Extended Range (2025-...) is 390 miles, ranking it №20 out of 272 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 Chevrolet Silverado EV Trail Boss Extended Range (2025-...) 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 11.5 kW, which translates to roughly 20 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Chevrolet Silverado EV Trail Boss Extended Range (2025-...) supports a maximum DC charging rate of 300 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)?

Chevrolet Silverado EV Trail Boss Extended Range (2025-...) comes in the following dimensions:

- Length: 233.1 in
- Width: 94.3 in (including side mirrors) or 85.7 in (excluding side mirrors)
- Height: 79.9 in
- Wheelbase: 145.7 in (distance between the center of the front and rear wheels)
- Curb weight: 8943 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 Chevrolet Silverado EV Trail Boss Extended Range (2025-...), you'll find 57.7 cubic feet of storage space (№3 out of 170 ranked positions, among 1014 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to cubic feet (№ out of ranked positions, among 1014 electric vehicles, with some cars sharing positions).

Frunk capacity: The front trunk is called a "frunk", and it offers an additional 10.7 cubic feet for storing small items.

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

The Chevrolet Silverado EV Trail Boss Extended Range (2025-...) can safely tow up to 12500 lbs, provided that the trailer has its own braking system.

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https://greencarscompare.com/car/chevrolet-silverado-ev-trail-boss-extended-range-2025/