



# Chevrolet Silverado EV Trail Boss Max 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)	\$88695/No data

## Range and Efficiency

Range EPA	478 mi
Range WLTP	No data
Range GCC	454 mi
Battery (Usable/Nominal)	205/216 kWh
Efficiency (Energy/Range)	45.2 kWh/100 mi
Efficiency (Range/Energy)	2.21 mi/kWh

## Charging

Architecture	800 V
Max AC Charging	19.2 kW
Max DC Charging	350 kW (150 kW at 400 V)
Charge Port	CCS Type 1

## Performance

Drive Type	AWD PMSM (front), PMSM (rear)
Motor (Power/Torque)	541 kW (725 hp)/775 lb-ft
Acceleration 0-60 mph	4.7 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	10200 lb

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

## Overview

The 2025 Chevrolet Silverado EV Trail Boss Max Range storms onto the scene as a rugged, off-road focused electric supertruck. This isn't just an EV; it's a full-size pickup designed to conquer trails and long highways with equal confidence. Its key selling point is the colossal battery pack, delivering exceptional range that challenges the very notion of electric range anxiety. With an estimated starting price of \$88,695, the Trail Boss positions itself as a premium, high-capability option for adventurers who demand power, space, and serious electric performance without compromise.

## What's New for 2025?

For 2025, the Trail Boss Max Range is the big news, marking the expansion of the Silverado EV lineup to eager retail customers. While fleet versions came first, this model brings the off-road goods directly to the public. It introduces a specific combination of rugged styling, enhanced ground clearance with factory-installed suspension lifts, and all-terrain tires, all paired with GM's largest Ultium battery pack. This creates a brand-new niche in the lineup, squarely aimed at the outdoor enthusiast who needs maximum range and capability from the get-go.

## Design & Exterior

This truck is an absolute unit, boasting an aggressive and futuristic presence. The Trail Boss trim amplifies this with blacked-out accents, bold red tow hooks, and unique all-terrain wheels that scream capability. Its unibody construction gives it a sleek, integrated look unlike traditional pickups. Dimensionally, it's a giant, measuring a massive 233.1 inches in length, 85.7 inches in width, and standing 79.9 inches tall. The imposing stance and distinctive front-end lighting signature ensure this electric beast will never go unnoticed on the road or the trail.

## Interior, Tech & Cargo

Inside, the Trail Boss blends practicality with high-tech flair. The 5-seat cabin is spacious and modern, featuring a massive 17.7-inch central infotainment screen and an 11-inch digital driver display, both running Google Built-in with wireless Apple CarPlay and Android Auto. When it comes to hauling, this truck is a champ. It features a massive 57.7 cubic foot bed, but the real party trick is the 10.7 cubic foot weather-sealed front trunk, or 'eTrunk' as Chevy calls it, providing secure storage where an engine used to be.

## Performance & Driving Experience

Get ready for a shock. Despite its size, this truck is seriously quick, rocketing from 0-60 mph in just 4.7 seconds. This is thanks to a potent dual-motor AWD system, featuring front and rear permanent magnet motors that unleash a combined 725 horsepower (541 kW) and a stump-pulling 775 lb-ft of torque. Standard four-wheel steering makes it surprisingly nimble in tight spots, while the adaptive air suspension provides a comfortable ride on-road and serious articulation for off-road obstacles, making this heavyweight feel much lighter on its feet.

## Range, Battery & Charging

At the heart of the Trail Boss is a gigantic 205 kWh usable Ultium battery pack. This powerhouse delivers a Green Cars Compare real-world range estimate of 454 miles on a full charge, with an efficiency of 2.21 mi/kWh. Thanks to its 800V architecture, it can DC fast charge at a blazing 350 kW via its CCS Type 1 port, adding around 100 miles of range in about 10 minutes. At home, the standard 19.2 kW on-board AC charger is one of the most powerful available, ensuring quick overnight top-ups.

## Safety & Driver-Assistance Features

While official NHTSA safety ratings are still pending for this new model, it comes loaded with a comprehensive suite of safety tech. Every Trail Boss includes the standard Chevy Safety Assist package, featuring Automatic Emergency Braking, Forward Collision Alert, Lane Keep Assist with Lane Departure Warning, and IntelliBeam auto high beams. For long-haul comfort and cutting-edge tech, GM's acclaimed hands-free Super Cruise driver-assistance system is expected to be a popular available option, enabling effortless highway cruising on compatible roads across the US.

## Warranty & Maintenance Coverage

Chevy backs the Silverado EV with a solid warranty package. You get a 3-year/36,000-mile bumper-to-bumper limited warranty and a 5-year/60,000-mile powertrain warranty. Critically for an EV, the Ultium battery and electric components are covered for 8 years or 100,000 miles, guaranteeing against excessive degradation. Chevrolet also typically includes the first scheduled maintenance visit free of charge within the first year of ownership, adding a bit of extra value and peace of mind right from the start for new owners of this electric workhorse.

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

The Chevrolet Silverado EV Trail Boss Max Range (2025-...) achieves a 0 to 60 mph acceleration in 4.7 seconds (placing it at [Nº31 out of 119 ranked positions](#), among 987 electric vehicles, with some cars sharing positions) and attains a maximum speed of 113 mph.

Its powertrain provides a power output of up to 541 kW (725 hp) and a torque of 775 lb-ft.

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

Chevrolet Silverado EV Trail Boss Max Range (2025-...) achieves a real-world range of 454 miles, placing it at [Nº6 among 268 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 Chevrolet Silverado EV Trail Boss Max Range (2025-...) in the USA comes with a CCS Type 1 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 19.2 kW, resulting in approximately 38 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 350 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.

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

The size and weight specifications for Chevrolet Silverado EV Trail Boss Max Range (2025-...) are as follows:

- 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?

The rear cargo area of the Chevrolet Silverado EV Trail Boss Max Range (2025-...) provides 57.7 cubic feet of space when the rear seats are upright ([Nº3 out of 168 ranked positions](#), among 987 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of cubic feet ([Nº out of ranked positions](#), among 987 electric vehicles, with some cars sharing positions).

In addition, the car has a frunk, a front compartment with 10.7 cubic feet dedicated to smaller items.

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

The Chevrolet Silverado EV Trail Boss Max Range (2025-...) is officially rated to tow 10200 lbs. This applies to trailers equipped with brakes.

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