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Chevrolet Silverado EV 4WT (Europe)

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General Info Years of Production	2024 -	Range and Efficiency Range EPA	724 km
Manufactured in	USA	Range WLTP TEL	No data
Current Status	Produced	Range WLTP TEH	No data
Body Style	Pickup	Efficiency per 100 km	28.2 kWh
		Efficiency per 1 km	282 Wh
Battery and Charging		Performance	
Battery Capacity Nominal	213.7 kWh	Drive Type	AWD
Battery Capacity Usable	204 kWh	Motor Power	380 kW (510 hp)
Max Charging Power AC	19.2 kW	Motor Torque	834 Nm
Max Charging Power DC	350 kW	Acceleration 0-100 km/h	5.7 sec
Charge Port	No data	Top Speed	182 km/h
D		o 17 1	
Dimensions		Cargo and Towing	
Length	5920 mm	Number of Seats	5
Width with mirrors	2385 mm	Curb Weight	3870 kg
Width w/o mirrors	2072 mm	Cargo Volume Trunk	1634 I
Height	1982 mm	Cargo Volume Max	No data
Wheelbase	3700 mm	Cargo Volume Frunk	303 I
		Towing Capacity	No data

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About Chevrolet Silverado EV 4WT

The Chevrolet Silverado EV 4WT is an all-electric all-wheel drive pickup. It came out in 2024.

The Chevrolet Silverado EV 4WT has a 213.7 kWh battery pack, allowing it to travel up to 724 km on a single charge. The car has an average efficiency of 28.2 kWh per 100 km (or 282 Wh/km) — ranked №5 out of 667 electric vehicles.

How powerful is it? How fast does it accelerate?

The Chevrolet Silverado EV 4WT achieves a 0 to 60 mph acceleration in 5.5 seconds (placing it at №267 among 667 electric vehicles) and attains a maximum speed of 113 mph.

Its powertrain provides a power output of up to 380 kW (510 hp) and a torque of 615 lb-ft.

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

The estimated How far can it go on single charge? What is the real-world range? for Chevrolet Silverado EV 4WT falls between 405–495 miles, ranking it №5 out of 667 electric vehicles. 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 <u>EV Navigation interactive map</u>.

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

The Chevrolet Silverado EV 4WT 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 Green Cars Compare Charging Calculator to estimate charging time, rate, and cost.

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

Here are the dimensions and weight for the Chevrolet Silverado EV 4WT:

- Length: 233.1 in
- Width: 93.9 in (including side mirrors) or 81.6 in (excluding side mirrors)
- Height: 78 in
- Wheelbase: 145.7 in (distance between the center of the front and rear wheels)
- Curb weight: 8532 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 Chevrolet Silverado EV 4WT cargo space:

- Trunk capacity: With the rear seats up, you get 57.7 cubic feet of cargo space in the back (ranked №11 out of 667 electric vehicles).
- Max cargo capacity: Fold down the rear seats, and you open up N/A cubic feet of total cargo space (ranked №N/A out of 667 electric vehicles).
- 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 4WT is officially rated to tow 10000 lbs. This applies to trailers equipped with brakes.

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