



# Jeep Compass Electric (2025-...) (USA)

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General Info		Range and Efficiency	
Years of Production	2025 -	Range EPA	No data
Market Availability	EU	Range WLTP	311 mi
Country of Manufacture	Italy	Range GCC	264 mi
Current Status	Produced	Battery (Usable/Nominal)	74/80 kWh
Body Style	SUV	Efficiency (Energy/Range)	28 kWh/100 mi
Price USA (New/Used)	\$No data/No data	Efficiency (Range/Energy)	3.57 mi/kWh
Charging		Performance	
Architecture	400 V	Drive Type	FWD PMSM
Max AC Charging	11 kW	Motor (Power/Torque)	157 kW (211 hp)/254 lb-ft
Max DC Charging	160 kW	Acceleration 0-60 mph	8.2 s
Charge Port	CCS Type 2	Top Speed	112 mph
Dimensions		Cargo and Towing	
Length	179.2 in	Number of Seats	5
Width (with Mirrors/no Mirrors)	75.9/No data in	Curb Weight	4846 lb
Height	65.9 in	Cargo Volume (Trunk/Max/Frunk)	19.4/No data/No data ft3
Wheelbase	110 in	Towing Capacity	2205 lb

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# About Jeep Compass Electric (2025-...)

#### Overview

The 2025 Jeep Compass Electric First Edition signals Jeep's charge into the buzzing compact electric SUV scene, debuting first for European adventurers. This launch model is geared up to showcase the best of what an electrified Compass can offer, blending iconic Jeep spirit with zero-emission tech. While US availability and pricing are yet to be confirmed, this First Edition provides a thrilling glimpse. Expect it to pack a punch with a focus on modern features and that classic Jeep appeal, ready to tackle both city streets and weekend getaways.

#### What's New for 2025?

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For 2025, the big news is the Compass finally gets juiced up, with the "First Edition" heralding its electric era! This isn't just a new battery; it's a ground-up rethink for the Compass nameplate, built on a dedicated EV platform starting production in 2025. Expect a fresh powertrain delivering that instant EV shove, potentially new suspension tuning for a smooth ride, and the latest Uconnect infotainment. This First Edition will be the trailblazer, setting the tone for future electric Compass models with a full suite of tech and comfort features.

#### **Design & Exterior**

The Compass Electric First Edition rocks a look that's unmistakably Jeep but zapped with modern EV flair. It keeps a rugged stance but expect sleeker lines, perhaps a closed-off grille, and unique LED lighting signatures to shout "electric!" First Edition models typically flaunt exclusive alloy wheels and badging. Dimensionally, it measures 179.2 inches long and stands 65.9 inches tall, giving it a solid presence. This electric adventurer aims to look as good silently cruising downtown as it does parked at the trailhead, ready for action.

#### Interior, Tech & Cargo

Inside the First Edition, expect a cabin that's both tough and techy, likely with premium materials and comfort for five passengers. Jeep will probably load it with their latest Uconnect system, featuring large, crisp touchscreens and seamless Apple CarPlay/Android Auto integration. While there's no frunk for extra bits, you get a practical 19.4 cubic feet of trunk space for your gear. Details on maximum cargo capacity with the rear seats folded are still emerging. The vibe should be upscale utilitarian, perfect for a modern Jeep.

#### **Performance & Driving Experience**

This electrified Compass First Edition is no slouch, zipping from 0-60 mph in a respectable 8.2 seconds thanks to its front-wheel-drive setup. Power comes from a single Permanent Magnet Synchronous Motor (PMSM) dishing out 157 kW (around 210 horsepower) and a healthy 254 lb-ft of instant torque. This means peppy acceleration for city driving and confident highway merging. Expect a smooth, quiet ride characteristic of EVs, with Jeep likely tuning the suspension for a balance of comfort and trademark capability, complemented by adjustable regenerative braking modes. It can also tow up to 2205 lbs (braked).

#### Range, Battery & Charging

The Compass Electric First Edition boasts a usable 74 kWh battery, delivering a Green Cars Compare estimated real-world range of 264 miles – plenty for daily commutes and weekend jaunts. It sips juice efficiently at around 3.57 mi/kWh. For charging, its 400V architecture supports a standard 11 kW AC onboard charger, meaning a full top-up at home could take roughly 7-8 hours. When you're on the go, it can accept up to 160 kW from a DC fast charger. While this EU model uses a CCS Type 2 port, a US version would likely feature CCS Type 1 or NACS.

#### Safety & Driver-Assistance Features

While official NHTSA and Euro NCAP safety ratings for this specific 2025 model are pending, expect the Compass Electric First Edition to come loaded with a comprehensive suite of safety tech. Jeep typically equips its "First Edition" trims generously, so anticipate standard features like adaptive cruise control with stop & go, lane-keeping assist, blind-spot monitoring, and automatic emergency braking. These systems will work together to give drivers an extra layer of confidence on the road, making it a reassuring family hauler.

#### Warranty & Maintenance Coverage

If the Compass Electric First Edition hits US shores, expect Jeep's standard EV warranty package. This typically includes a basic vehicle warranty, often around 3 years/36,000 miles. Crucially, the battery pack would likely be covered for 8 years/100,000 miles, with a guarantee against excessive degradation. Powertrain components would also have substantial coverage. Electric Jeeps also benefit from reduced maintenance needs compared to their gas counterparts, meaning fewer trips to the dealer for routine upkeep, adding to the appeal.

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

The Jeep Compass Electric (2025-...) achieves a 0 to 60 mph acceleration in 8.2 seconds (placing it at N<sup>2</sup>66 out of 119 ranked positions, among 979 electric vehicles, with some cars sharing positions) and attains a maximum speed of 112 mph.

Its powertrain provides a power output of up to 157 kW (211 hp) and a torque of 254 lb-ft.

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

Jeep Compass Electric (2025-...) achieves a real-world range of 264 miles, placing it at №114 among 266 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 Jeep Compass Electric (2025-...) in the USA comes with a CCS Type 2 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 11 kW, resulting in approximately 35 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 160 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 Jeep Compass Electric (2025-...) are as follows:

- Length: 179.2 in
- Width: 75.9 in (including side mirrors) or in (excluding side mirrors)
- Height: 65.9 in
- Wheelbase: 110 in (distance between the center of the front and rear wheels)
- Curb weight: 4846 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 Jeep Compass Electric (2025-...) provides 19.4 cubic feet of space when the rear seats are upright (№70 out of 166 ranked positions, among 979 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of cubic feet (N<sup>o</sup> out of ranked positions, among 979 electric vehicles, with some cars sharing positions).

The car doesn't have a "frunk" (front trunk).

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

The Jeep Compass Electric (2025-...) is officially rated to tow 2205 lbs. This applies to trailers equipped with brakes.

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