



## Citroën C-Zero Gen 1 (2010-2020) (USA)

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### General Info

Years of Production	2010 - 2020
Market Availability	EU
Country of Manufacture	Japan
Current Status	Discontinued
Body Style	Hatchback
Price USA (New/Used)	\$No data/No data

### Range and Efficiency

Range EPA	No data
Range WLTP	62 mi
Range GCC	62 mi
Battery (Usable/Nominal)	14.5/16 kWh
Efficiency (Energy/Range)	23.4 kWh/100 mi
Efficiency (Range/Energy)	4.28 mi/kWh

### Charging

Architecture	400 V
Max AC Charging	3.7 kW
Max DC Charging	50 kW
Charge Port	CHAdeMO, Type 1 (J1772)

### Performance

Drive Type	RWD PMSM
Motor (Power/Torque)	49 kW (66 hp)/145 lb-ft
Acceleration 0-60 mph	15.3 s
Top Speed	81 mph

### Dimensions

Length	136.8 in
Width (with Mirrors/no Mirrors)	70.6/58.1 in
Height	63 in
Wheelbase	100.4 in

### Cargo and Towing

Number of Seats	4
Curb Weight	2469 lb
Cargo Volume (Trunk/Max/Frunk)	5.9/30.4/No data ft <sup>3</sup>
Towing Capacity	No data

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# About Citroën C-Zero Gen 1 (2010-2020)

## Overview

Alright, let's dive into the 2020 Citroën C-Zero Gen 1! This quirky electric city car, a sibling to the Mitsubishi i-MiEV, was all about no-fuss urban mobility. Think of it as a compact, zero-emission runabout perfect for darting through city streets. While never officially sold new in the US, an imported 2020 model would have been a distinctive choice for early EV adopters valuing simplicity. The provided data doesn't list US pricing, as its primary market was Europe, and by 2020 it was at the end of its production run.

## What's New for 2020?

For 2020, the Citroën C-Zero Gen 1 was essentially in its farewell year, as production wrapped up. Don't expect any radical shake-ups or flashy new tech. This final iteration carried over the established formula that made it a niche favorite for city dwellers in Europe. For a US buyer looking at a potential import, a 2020 model represents the last of its kind, offering a very specific, compact EV experience without the bells and whistles of newer, pricier electrics. It was more about bowing out gracefully than introducing new gear.

## Design & Exterior

The C-Zero's design is pure "form follows function," and it's got a certain charm to it! It's a tall, narrow hatchback that's unmistakably built for nipping through tight city gaps. Its dimensions tell the story: just 136.8 inches long, a super-slim 58.1 inches wide (excluding mirrors), and standing 63 inches tall. This Gen 1 sports a friendly face and a practical, if somewhat basic, exterior. It's not trying to be a sports car; it's an honest-to-goodness city slicker designed for maximum maneuverability and easy parking.

## Interior, Tech & Cargo

Step inside the C-Zero, and you'll find a cabin that's straightforward and functional. It seats four, though it's cozier in the back, making it best for short hops. Materials are durable rather than plush, fitting its utilitarian vibe. For your bits and bobs, there's 5.9 cubic feet of trunk space, which expands to a handy 30.4 cubic feet with the rear seats folded down. Don't go looking for a frunk, though! Tech-wise, it was pretty basic, reflecting its age and price point; think essential controls and not much in the way of large touchscreens or advanced connectivity.

## Performance & Driving Experience

Don't expect Tesla-style ludicrous speed here; the C-Zero's 0-60 mph stroll takes 15.3 seconds. Its single Permanent Magnet Synchronous Motor (PMSM) sends around 66 horsepower (49 kW) and 145 lb-ft of torque to the rear wheels, making it RWD! In the city, that instant torque makes it feel surprisingly nippy off the line. The driving experience is all about agility and a tiny turning circle, perfect for urban gymnastics. Ride comfort is geared for city streets, and while not a highway champion, it's a proper hoot for zipping around town.

## Range, Battery & Charging

The C-Zero Gen 1 packs a 14.5 kWh usable battery, giving it a Green Cars Compare estimated real-world range of 62 miles – definitely city-focused. Its efficiency is rated at a respectable 4.28 mi/kWh. For charging, the standard 3.7 kW on-board AC charger will top it up from empty in roughly 4-5 hours using a

Type 1 (J1772) connector. Need a quicker zap? It supports DC fast charging up to 50 kW via its CHAdeMO port, which can get you to 80% in around 30 minutes. Ideal for a quick boost during the day!

## Safety & Driver-Assistance Features

When it comes to safety, the Citroën C-Zero Gen 1 received a 4-star rating from Euro NCAP. Official NHTSA ratings for the US market aren't available as it wasn't sold here. For a 2020 model, driver-assistance features were pretty basic, focusing on essentials like ABS, stability control, and airbags. You wouldn't typically find advanced systems like adaptive cruise control or comprehensive lane-keeping assist on this no-frills city EV. It's built with fundamental safety in mind for its intended urban environment.

## Warranty & Maintenance Coverage

As the 2020 Citroën C-Zero was primarily an EU model and is now discontinued, specific US warranty details wouldn't apply to an imported vehicle. Typically, EVs of its era in Europe might have had around a 3-year general warranty and an 8-year battery warranty. However, for an imported C-Zero in the US, warranty coverage would be highly dependent on the importer or seller. Maintenance is generally minimal for such simple EVs, mainly focusing on tires, brakes, and cabin filters, but sourcing unique parts could be a consideration for an import.

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

The Citroën C-Zero Gen 1 (2010-2020) is equipped with a powertrain that delivers up to 49 kW (66 hp) of power and 145 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 15.3 seconds ([Nº115 out of 120 ranked positions](#), among 1014 electric vehicles, with some cars sharing positions) and a top speed of 81 mph.

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

The estimated real-world range for Citroën C-Zero Gen 1 (2010-2020) is 62 miles, ranking it [Nº270 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 Citroën C-Zero Gen 1 (2010-2020) in the USA is equipped with a CHAdeMO 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 3.7 kW, which translates to roughly 14 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Citroën C-Zero Gen 1 (2010-2020) supports a maximum DC charging rate of 50 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)?

Citroën C-Zero Gen 1 (2010-2020) comes in the following dimensions:

- Length: 136.8 in
- Width: 70.6 in (including side mirrors) or 58.1 in (excluding side mirrors)
- Height: 63 in
- Wheelbase: 100.4 in (distance between the center of the front and rear wheels)
- Curb weight: 2469 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 Citroën C-Zero Gen 1 (2010-2020), you'll find 5.9 cubic feet of storage space ([Nº165 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 30.4 cubic feet ([Nº187 out of 206 ranked positions](#), among 1014 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 car isn't officially rated for towing.

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