





# Peugeot e-208 51 kWh (2022-2023) (USA)

Car Page 7 Charging 7 FAQs 7 Video Reviews 7

General Info
--------------

Years of Production 2022 - 2023

Market Availability EU

Country of Manufacture Slovakia

Current Status Discontinued

Body Style Hatchback

Price USA (New/Used) \$No data/No data

### Range and Efficiency

Range EPA No data
Range WLTP 247 mi
Range GCC 210 mi
Battery (Usable/Nominal) 48.1/51 kWh
Efficiency (Energy/Range) 22.9 kWh/100 mi
Efficiency (Range/Energy) 4.37 mi/kWh

#### Charging

Architecture 400 V
Max AC Charging 7.4 kW
Max DC Charging 100 kW
Charge Port CCS Type 2

#### Performance

Drive Type FWD PMSM

Motor (Power/Torque) 115 kW (154 hp)/192 lb-ft

Acceleration 0-60 mph 7.9 s

Top Speed 93 mph

#### **Dimensions**

Length159.6 inWidth (with Mirrors/no Mirrors)77.2/69.5 inHeight56.3 inWheelbase100 in

#### **Cargo and Towing**

Number of Seats 5
Curb Weight 3373 lb
Cargo Volume (Trunk/Max/Frunk) 9.4/39.1/No data ft3
Towing Capacity No data

Download the latest version of this PDF: Metric units (km, kg) <sup>↗</sup> Imperial units (mi, lb) <sup>↗</sup>

# About Peugeot e-208 51 kWh (2022-2023)

#### Overview

The 2023 Peugeot e-208 with its 51 kWh battery is a super stylish European electric supermini that, sadly, never officially graced US shores. This particular version, produced between 2022 and 2023, brought an upgraded battery for more pep and range. It's a compact city slicker designed to turn heads. Since it wasn't sold in the US, official American pricing isn't available, but it competed fiercely in Europe's bustling EV market. Think of it as the French rival to the Mini Electric, but with a bit more \*je ne sais quoi\*.

#### What's New for 2023?

For 2023, the e-208 received a rather tasty powertrain upgrade, specifically this 51 kWh (nominal) battery version. This meant a bump to a more usable 48.1 kWh capacity and a punchier 115 kW (around 154 hp) electric motor. This combo aimed to deliver better real-world range and a bit more zip compared to earlier iterations. It's this enhanced performance and efficiency that defined the 2023 model year refresh for this trim, making it more competitive before its production run concluded for this specific configuration in 2023.

#### **Design & Exterior**

This little Pug is a proper looker! The e-208 boasts sharp, aggressive styling with those signature "lion claw" LED daytime running lights and a sporty grille. It's a compact hatchback, measuring 159.6 inches long, 69.5 inches wide (excluding mirrors), and 56.3 inches tall, making it perfect for tight city streets. The 51 kWh trim doesn't shout its electric nature, maintaining a chic, modern aesthetic that's distinctively Peugeot. It's got that cool, Euro-hatch vibe down pat and certainly stands out from the crowd with its feline stance.

#### Interior, Tech & Cargo

Step inside, and Peugeot's i-Cockpit layout grabs you with its small steering wheel and high-set digital instrument cluster. Material quality is pretty plush for a supermini, giving off a premium feel. Passenger space is cozy, as expected for its class, seating five. Cargo-wise, you get 9.4 cubic feet in the trunk, expanding to a useful 39.1 cubic feet with the rear seats folded. No frunk here, though. Infotainment is typically handled by a central touchscreen (often 7 or 10 inches) with Apple CarPlay and Android Auto, keeping you connected.

## Performance & Driving Experience

Under the hood (well, sort of!), this e-208 packs a 115 kW (roughly 154 hp) Permanent Magnet Synchronous Motor driving the front wheels, delivering a zesty 192 lb-ft of torque. According to the provided data, it'll scoot from 0-60 mph in a claimed 7.9 seconds – plenty quick for darting through traffic! The ride is generally comfortable, soaking up city bumps well, and its compact size makes it a joy to maneuver. Regenerative braking helps eke out extra miles, and it's a refined, quiet cruiser with a top speed of 93 mph.

## Range, Battery & Charging

The heart of this e-208 is its 48.1 kWh usable battery pack (51 kWh nominal). Green Cars Compare calculates a real-world range of around 210 miles for this trim, which is pretty solid for city hops and moderate commutes, offering an efficiency of 4.37 mi/kWh. For charging, it supports up to 7.4 kW AC as standard, meaning a full top-up overnight. Find a DC fast charger, and it can gulp down electrons at up to

100 kW. In its native European market, it uses a CCS Type 2 port.

#### **Safety & Driver-Assistance Features**

While it hasn't been crash-tested by the NHTSA (as it's not sold in the US), the Peugeot e-208 scored a respectable 4 stars from Euro NCAP. You can expect a decent suite of driver aids, often including autonomous emergency braking, lane keeping assist, traffic sign recognition, and driver attention alert. Higher trims or optional packs in its home market would typically add features like adaptive cruise control and blind-spot monitoring, making it a pretty safe little package for its segment in Europe.

#### **Warranty & Maintenance Coverage**

Since the e-208 isn't sold stateside, US warranty details are purely speculative. However, in Europe, Peugeot typically offers a basic vehicle warranty for 2-3 years with mileage caps around 60,000 miles, and the crucial battery pack is usually covered for 8 years or 100,000 miles against significant degradation. The powertrain warranty often aligns with the vehicle's. Maintenance on EVs is generally lower, focusing on tires and brakes, but specific US reliability insights for this model don't exist due to its market unavailability.

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

The Peugeot e-208 51 kWh (2022-2023) achieves a 0 to 60 mph acceleration in 7.9 seconds (placing it at Nº63 out of 119 ranked positions, among 971 electric vehicles, with some cars sharing positions) and attains a maximum speed of 93 mph.

Its powertrain provides a power output of up to 115 kW (154 hp) and a torque of 192 lb-ft.

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

Peugeot e-208 51 kWh (2022-2023) achieves a real-world range of 210 miles, placing it at №164 among 264 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 Peugeot e-208 51 kWh (2022-2023) 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 7.4 kW, resulting in approximately 29 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 100 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 Peugeot e-208 51 kWh (2022-2023) are as follows:

• Length: 159.6 in

• Width: 77.2 in (including side mirrors) or 69.5 in (excluding side mirrors)

• Height: 56.3 in

• Wheelbase: 100 in (distance between the center of the front and rear wheels)

Curb weight: 3373 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 Peugeot e-208 51 kWh (2022-2023) provides 9.4 cubic feet of space when the rear seats are upright (Nº146 out of 166 ranked positions, among 971 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 39.1 cubic feet (№156 out of 201 ranked positions, among 971 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.

Download the latest version of this PDF: Metric units (km, kg) <sup>¬</sup> Imperial units (mi, lb) <sup>¬</sup>

https://greencarscompare.com/cars/peugeot-e-208-51-kwh-2022/