



Peugeot e-208 51 kWh (2022-2023) (Europe)

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General Info

Years of Production	2022 - 2023
Market Availability	EU
Country of Manufacture	Slovakia
Current Status	Discontinued
Body Style	Hatchback
Price Europe (New/Used)	€No data/19990

Range and Efficiency

Range EPA	No data
Range WLTP	398 km
Range GCC	338 km
Battery (Usable/Nominal)	48.1/51 kWh
Efficiency (Energy/Range)	14.2 kWh/100 km
Efficiency (Range/Energy)	7.03 km/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)/260 Nm
Acceleration 0-100 km/h	8.2 s
Top Speed	150 km/h

Dimensions

Length	4055 mm
Width (with Mirrors/no Mirrors)	1960/1765 mm
Height	1430 mm
Wheelbase	2540 mm

Cargo and Towing

Number of Seats	5
Curb Weight	1530 kg
Cargo Volume (Trunk/Max/Frunk)	265/1106/No data l
Towing Capacity	No data

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

Overview

The Peugeot e-208 51 kWh was a cracking electric supermini, bringing French flair and improved electric guts to the competitive city EV scene. For its 2023 model year run, this particular trim really upped its game with better range and pep. It's a looker, drives well, and while now discontinued (production ended in 2023), you can snag one on the used market in Europe for around €19,990. It's a stylish, compact choice for zipping around town, packing a decent punch for its size and offering a more polished EV experience.

What's New for 2023?

The big news for the 2023 e-208, specifically this 51 kWh version, was the powertrain upgrade borrowed from its bigger Stellantis siblings. It featured a more potent and efficient 115 kW Permanent Magnet Synchronous Motor, a step up from earlier iterations. Paired with the 51 kWh nominal battery (yielding 48.1 kWh usable), this meant a welcome boost in real-world range to 338 km and a bit more oomph under your right foot. This refresh, introduced in 2022, kept the e-208 sharp against rivals in the bustling European small EV market through 2023.

Design & Exterior

The e-208 51 kWh is a proper head-turner, rocking Peugeot's aggressive design language. You get those distinctive "lion claw" LED daytime running lights up front and matching three-claw rear lights, making it instantly recognisable. This trim often featured a body-coloured chequered grille and sleek alloy wheels, typically 16 or 17-inch depending on the specific spec level. Dimension-wise, it's perfectly city-sized at 4055 mm long, 1765 mm wide (excluding mirrors), and 1430 mm tall. It's a chic little hatchback that certainly stands out from the crowd with its sporty, modern aesthetic.

Interior, Tech & Cargo

Step inside the e-208 51 kWh and you're greeted by Peugeot's funky i-Cockpit. This means a dinky steering wheel you look *over* to see the (often 3D) digital instruments, plus a central touchscreen, typically 7 or 10 inches, handling infotainment with Apple CarPlay and Android Auto. Material quality is pretty plush for a supermini. It seats five, though rear legroom is best for kids or shorter trips. Boot space is a practical 265 litres, expanding to a useful 1106 litres with the rear seats folded down. Unfortunately, there's no frunk for stashing charging cables.

Performance & Driving Experience

This e-208 51 kWh is surprisingly nippy! With its 115 kW Permanent Magnet Synchronous Motor pumping out 260 Nm of torque to the front wheels, it zips from 0-100 km/h in a sprightly 8.2 seconds, reaching a top speed of 150 km/h. It's great fun to pilot around town, feeling agile and responsive. The ride is generally comfortable, soaking up most bumps well. You get a couple of driving modes and a 'B' mode for enhanced regenerative braking, helping to eke out extra range. It's a smooth and quiet operator.

Range, Battery & Charging

The e-208 51 kWh packs a 48.1 kWh usable battery, delivering a Green Cars Compare calculated real-world range of 338 km – a solid figure for daily duties. Its efficiency is rated at an impressive 7.03 km/kWh. For

charging, it hooks up via a CCS Type 2 port. Standard AC charging is at 7.4 kW (a full top-up takes around 7.5 hours), with an 11 kW optional on-board charger cutting that to about 5 hours. Find a DC fast charger, and it'll slurp up juice at up to 100 kW, hitting 20-80% in roughly 30 minutes.

Safety & Driver-Assistance Features

The Peugeot e-208 scored a respectable 4 stars in Euro NCAP safety tests. This 51 kWh version came equipped with a decent suite of safety kit. Standard features across the range typically included Active Safety Brake (AEB), lane keeping assist, speed limit recognition, and driver attention alert. Depending on the specific trim level paired with this powertrain, you could often find or option advanced systems like adaptive cruise control with stop & go, active lane positioning assist, and blind-spot monitoring, enhancing its safety credentials significantly for a compact car.

Warranty & Maintenance Coverage

In Europe, Peugeot typically backs the e-208 with a 2-year unlimited mileage manufacturer warranty, often extended by national importers or specific offers, sometimes to 3 years or 100,000 km. The crucial high-voltage battery warranty is more robust, generally covering 8 years or 160,000 km, guaranteeing at least 70% of its original capacity. Powertrain components fall under the main vehicle warranty. Maintenance needs are minimal, focusing on tyres, brakes, and cabin filters. Overall reliability for Peugeot's electric offerings is considered competitive within the European market.

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 120 ranked positions](#), among 999 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 [Nº168 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 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 ([Nº147 out of 169 ranked positions](#), among 999 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 39.1 cubic feet ([Nº158 out of 204 ranked positions](#), among 999 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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<https://greencarscompare.com/cars/peugeot-e-208-51-kwh-2022/>