



Peugeot e-208 50 kWh (2020-2021) (Europe)

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General Info

Years of Production	2020 - 2021
Market Availability	EU
Country of Manufacture	Slovakia
Current Status	Discontinued
Body Style	Hatchback
Price Europe (New/Used)	€No data/13380

Range and Efficiency

Range EPA	No data
Range WLTP	334-340 km
Range GCC	295 km
Battery (Usable/Nominal)	46.3/50 kWh
Efficiency (Energy/Range)	15.7 kWh/100 km
Efficiency (Range/Energy)	6.37 km/kWh

Charging

Architecture	400 V
Max AC Charging	7.4 kW
Max DC Charging	101 kW
Charge Port	CCS Type 2

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	100 kW (134 hp)/260 Nm
Acceleration 0-100 km/h	8.1 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 50 kWh (2020-2021)

Overview

The 2021 Peugeot e-208 50 kWh is a super-stylish electric supermini that really shook up the small EV scene. Discontinued in this specific 2020-2021 iteration, it's now a cracking used buy, with European prices around €13,380. It turned heads with its sharp looks, funky i-Cockpit, and a zippy electric motor perfect for city life and beyond. This particular version offered a great blend of French flair and zero-emission motoring, making electric driving accessible and desirable without skimping on character. It was all about making EVs cool for the masses!

What's New for 2021?

For the 2021 model year, this specific 50 kWh version of the Peugeot e-208 largely continued the brilliant formula established at its launch in 2020. While Peugeot introduced efficiency updates later in 2021 for subsequent model years, this 2020-2021 production run primarily carried over its existing tech and performance. This meant buyers still got the same striking design, engaging drive, and well-equipped cabin that quickly made the e-208 a popular choice in the competitive electric hatchback segment across Europe, solidifying its strong initial impression.

Design & Exterior

Phwoar, the e-208 50 kWh is a proper looker! It sports Peugeot's aggressive design language, with those distinctive "lion's claw" LED daytime running lights and a sabre-tooth fang slicing down the bumper. The dichroic lion emblem and 'e' monogram subtly hint at its electric heart. It's compact yet muscular, measuring 4055 mm in length, 1765 mm in width (excluding mirrors), and 1430 mm in height. Its chequered grille and sleek profile give it a sporty, modern vibe that still feels fresh on the road, making it stand out from more bland alternatives.

Interior, Tech & Cargo

Inside, the e-208 50 kWh boasts Peugeot's super cool 3D i-Cockpit with a dinky steering wheel and a high-set digital display, feeling like a little fighter jet. Material quality is surprisingly plush for a supermini, with soft-touch plastics and neat details. Passenger space is decent upfront, a bit snug in the back for taller adults, as expected in this class. For your bits and bobs, you get 265 litres of boot space, expanding to a useful 1106 litres with the seats folded flat. Sadly, no frunk here. Infotainment typically features a central touchscreen with Apple CarPlay and Android Auto.

Performance & Driving Experience

This little lion cub packs a surprising punch! The e-208 50 kWh zips from 0-100 km/h in a brisk 8.1 seconds, thanks to its front-wheel-drive layout powered by a Permanent Magnet Synchronous Motor (PMSM). This motor delivers a healthy 100 kW of power and an instant 260 Nm of torque, making it feel really nippy around town. The ride is generally comfortable, soaking up bumps well, and it handles neatly, offering a fun and engaging driving experience. You get a couple of regenerative braking modes, including a 'B' mode for stronger energy recovery.

Range, Battery & Charging

The e-208 50 kWh is fitted with a 46.3 kWh usable battery pack, delivering a real-world range estimated by Green Cars Compare at around 295 km – pretty decent for daily duties! Its efficiency is rated at 6.37 km/kWh. Charging is handled via a CCS Type 2 port. At home, the standard 7.4 kW on-board charger will top it up in about 6.5 hours, or faster with the optional 11 kW unit (around 4.5 hours). Fancy a rapid charge? It can gulp down DC electricity at up to 101 kW, zapping the battery from 0-80% in roughly 30 minutes.

Safety & Driver-Assistance Features

Peugeot didn't skimp on safety for the e-208, which scored a solid 4 stars in Euro NCAP crash tests. For this 50 kWh trim, you'd typically find a good suite of standard assistance systems, including automatic emergency braking, lane keeping assist, traffic sign recognition, and driver attention alert. Depending on the specific grade or options ticked, features like adaptive cruise control with stop & go functionality, active lane positioning assist, and blind-spot monitoring could also be part of the package, keeping you secure on your urban adventures.

Warranty & Maintenance Coverage

Buyers of a 2021 Peugeot e-208 50 kWh would have benefited from a standard European vehicle warranty, typically 2 years with unlimited kilometres or 3 years/100,000 km, depending on the market. Crucially, the high-voltage battery is covered for 8 years or 160,000 km, guaranteeing at least 70% of its original capacity. Maintenance is generally lower than its petrol counterparts, thanks to fewer moving parts. Peugeot's electric powertrain has proven fairly robust, offering peace of mind for those venturing into EV ownership with this stylish supermini.

How powerful is it? How fast does it accelerate?

The Peugeot e-208 50 kWh (2020-2021) is equipped with a powertrain that delivers up to 100 kW (134 hp) of power and 192 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 7.8 seconds ([Nº62 out of 119 ranked positions](#), among 968 electric vehicles, with some cars sharing positions) and a top speed of 93 mph.

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

The estimated real-world range for Peugeot e-208 50 kWh (2020-2021) is 183 miles, ranking it [Nº187 out of 264 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 Peugeot e-208 50 kWh (2020-2021) in the USA is equipped with a CCS Type 2 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 7.4 kW, which translates to roughly 26 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Peugeot e-208 50 kWh (2020-2021) supports a maximum DC charging rate of 101 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)?

Peugeot e-208 50 kWh (2020-2021) comes in the following dimensions:

- 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?

Behind the rear seats of the Peugeot e-208 50 kWh (2020-2021), you'll find 9.4 cubic feet of storage space ([Nº145 out of 165 ranked positions](#), among 968 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 39.1 cubic feet ([Nº155 out of 200 ranked positions](#), among 968 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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