



Peugeot e-Rifter M 50 kWh (2024-...) (USA)

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General Info

Years of Production	2024 -
Market Availability	EU
Country of Manufacture	UK
Current Status	Produced
Body Style	Minivan
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	204-214 mi
Range GCC	183 mi
Battery (Usable/Nominal)	50/52 kWh
Efficiency (Energy/Range)	27.3 kWh/100 mi
Efficiency (Range/Energy)	3.66 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)	100 kW (134 hp)/199 lb-ft
Acceleration 0-60 mph	11.3 s
Top Speed	82 mph

Dimensions

Length	173.3 in
Width (with Mirrors/no Mirrors)	83/75.6 in
Height	71.6 in
Wheelbase	109.6 in

Cargo and Towing

Number of Seats	5
Curb Weight	4034 lb
Cargo Volume (Trunk/Max/Frunk)	27.4/105.9/No data ft3
Towing Capacity	1653 lb

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About Peugeot e-Rifter M 50 kWh (2024-...)

Overview

Meet the 2025 Peugeot e-Rifter M 50 kWh, a super practical electric minivan that's a big hit across the pond! While not officially sold in the US, imagine this boxy charmer zipping around town. The M 50 kWh trim focuses on balancing range and utility with its 50 kWh battery. It's all about no-fuss electric motoring for families or businesses needing serious space. US pricing would be purely speculative, but its European appeal comes from blending van-like versatility with car-like driving manners. It's a compelling package for those craving space and zero tailpipe emissions.

What's New for 2025?

For 2025, the e-Rifter M 50 kWh rocks a fresh, assertive look, inheriting Peugeot's latest design language! Up front, you'll spot the new brand shield and striking three-claw LED light signature. Inside, things get a tech boost with an available slick 10-inch HD central touchscreen running Peugeot's latest infotainment. While core electric guts remain, Peugeot has focused on refining the package, including an optional heat pump for better real-world range in chilly conditions – a smart touch for an already practical EV. It's a welcome evolution of this versatile people-mover.

Design & Exterior

The 2025 e-Rifter M 50 kWh isn't shy about its van-DNA, but Peugeot has jazzed it up with a seriously modern face! Think rugged charm meets French flair, especially with that new grille and sharp LED daytime running lights. It's a purposeful box, measuring 173.3 inches long, 75.6 inches wide, and a lofty 71.6 inches tall, promising easy entry and a commanding view. The M trim keeps it smart and functional, with sturdy wheels designed for daily duties. It's more about utility than outright vanity, but it's got character!

Interior, Tech & Cargo

Hop inside the e-Rifter M 50 kWh, and you'll find a cabin built for family adventures and hauling gear! It's spacious and airy, offering five comfortable seats. Material quality is robust and designed to withstand daily life. Cargo is king here: you get a decent 27.4 cubic feet in the trunk, expanding to a massive 105.9 cubic feet with the rear seats tumbled. No frunk, but who cares with that much rear space! Tech-wise, the updated models feature Peugeot's i-Cockpit with an available 10-inch touchscreen, packing Apple CarPlay and Android Auto for seamless connectivity.

Performance & Driving Experience

Don't expect to win drag races, but the e-Rifter M 50 kWh scoots along nicely for a family hauler. Its Permanent Magnet Synchronous Motor delivers 100 kW (around 134 hp) and a useful 199 lb-ft of torque instantly to the front wheels. Acceleration from 0-62 mph takes a relaxed 11.3 seconds, plenty for city commutes and highway merging. The ride is comfort-focused, soaking up bumps well, making it a smooth operator. Regenerative braking helps recapture energy, and with its light steering, it's surprisingly easy to maneuver despite its van-like proportions.

Range, Battery & Charging

The e-Rifter M 50 kWh packs a 50 kWh usable battery, good for a Green Cars Compare estimated real-

world range of 183 miles – solid for daily duties. Efficiency is rated at a decent 3.66 mi/kWh. For charging, its standard 7.4 kW on-board AC charger will top it up overnight, roughly 7-8 hours from empty. Hit a DC fast charger, and it can slurp electrons at up to 100 kW, zapping the battery from 10-80% in around 30 minutes. If it hit US shores, expect a CCS Type 1 or NACS port.

Safety & Driver-Assistance Features

While US safety ratings from NHTSA would be unavailable unless it's officially imported, the e-Rifter M 50 kWh is built on a platform that prioritizes safety. Expect a comprehensive suite of driver-assistance features, especially with the latest updates. Standard kit often includes essentials like automatic emergency braking, lane keeping assist, and traffic sign recognition. Higher specs or optional packs would add goodies like adaptive cruise control and blind-spot monitoring, making family trips that much safer and more relaxed. It's geared up to protect its precious cargo.

Warranty & Maintenance Coverage

If the Peugeot e-Rifter M 50 kWh were available Stateside, warranty coverage would likely mirror Peugeot's European standards. This typically means a basic vehicle warranty for around 2-3 years/60,000 miles and a more robust battery warranty, often 8 years/100,000 miles, guaranteeing at least 70% capacity. Powertrain components usually fall under the battery warranty for EVs. Complimentary maintenance isn't a huge Peugeot perk, but EV running costs are generally lower anyway. Built on a proven Stellantis platform, reliability should be par for the course for modern electric vans.

How powerful is it? How fast does it accelerate?

The Peugeot e-Rifter M 50 kWh (2024-...) achieves a 0 to 60 mph acceleration in 11.3 seconds (placing it at [Nº93 out of 118 ranked positions](#), among 951 electric vehicles, with some cars sharing positions) and attains a maximum speed of 82 mph.

Its powertrain provides a power output of up to 100 kW (134 hp) and a torque of 199 lb-ft.

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

Peugeot e-Rifter M 50 kWh (2024-...) achieves a real-world range of 183 miles, placing it at [Nº187 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-Rifter M 50 kWh (2024-...) 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 24 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-Rifter M 50 kWh (2024-...) are as follows:

- Length: 173.3 in
- Width: 83 in (including side mirrors) or 75.6 in (excluding side mirrors)
- Height: 71.6 in
- Wheelbase: 109.6 in (distance between the center of the front and rear wheels)
- Curb weight: 4034 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-Rifter M 50 kWh (2024-...) provides 27.4 cubic feet of space when the rear seats are upright ([Nº35 out of 162 ranked positions](#), among 951 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 105.9 cubic feet ([Nº20 out of 197 ranked positions](#), among 951 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 Peugeot e-Rifter M 50 kWh (2024-...) is officially rated to tow 1653 lbs. This applies to trailers equipped with brakes.

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<https://greencarscompare.com/cars/peugeot-e-rifter-m-50-kwh-2024/>