



Nissan e-NV200 Evalia 40 kWh (2018-2021) (USA)

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General Info

Years of Production	2018 - 2021
Market Availability	EU
Country of Manufacture	Spain
Current Status	Discontinued
Body Style	Minivan
Price USA (New/Used)	\$No data/No data

Range and Efficiency

Range EPA	No data
Range WLTP	124 mi
Range GCC	118 mi
Battery (Usable/Nominal)	37/40 kWh
Efficiency (Energy/Range)	31.4 kWh/100 mi
Efficiency (Range/Energy)	3.19 mi/kWh

Charging

Architecture	400 V
Max AC Charging	6.6 kW
Max DC Charging	50 kW
Charge Port	CHAdeMO, Type 1 (J1772)

Performance

Drive Type	FWD IM
Motor (Power/Torque)	80 kW (107 hp)/187 lb-ft
Acceleration 0-60 mph	13.5 s
Top Speed	76 mph

Dimensions

Length	179.5 in
Width (with Mirrors/no Mirrors)	79.2/69.1 in
Height	73.1 in
Wheelbase	107.3 in

Cargo and Towing

Number of Seats	7
Curb Weight	3724 lb
Cargo Volume (Trunk/Max/Frunk)	15.6/103.8/No data ft3
Towing Capacity	No data

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About Nissan e-NV200 Evalia 40 kWh (2018-2021)

Overview

The 2021 Nissan e-NV200 40 kWh was a super practical, all-electric minivan, though it never officially graced US shores. Think of it as a quirky, Euro-centric alternative for families or businesses needing serious passenger and cargo hauling with zero tailpipe emissions. With seven seats squeezed in and a decent battery for city hops, it was a unique proposition. Since it wasn't sold new in the US, official pricing isn't available, and any imported used models would carry significant premiums. It's a real shame we missed out on this one!

What's New for 2021?

For its final curtain call in 2021, the e-NV200 40 kWh largely stuck to its proven formula. The bigger 40 kWh battery, a significant upgrade from its early days, continued to be the star, offering more usable range for daily duties. No major overhauls were rolled out for this last model year, as Nissan was likely winding down production. So, you were getting a familiar, if slightly dated, package that still delivered on its core promise of practical electric mobility before it bowed out of the market.

Design & Exterior

The e-NV200's looks are pure function-over-form, rocking that classic van silhouette that screams practicality. It's not trying to win beauty contests, but its honest, boxy shape is perfect for maximizing interior space. Key dimensions are a city-friendly 179.5 inches long, 69.1 inches wide (excluding mirrors), and a tall 73.1 inches high. You'll spot its EV nature by the revised front end with the charging port flap, distinguishing it from its combustion-engined NV200 sibling. Sliding rear doors make access a breeze, especially in tight spots!

Interior, Tech & Cargo

Inside, the e-NV200 40 kWh is all about utility with a no-nonsense, durable cabin. It packs in seven seats, making it a proper people-mover, though the third row is best for kids. For cargo, you get 15.6 cubic feet behind the rear seats, expanding to a cavernous 103.8 cubic feet with them folded – proper van stuff! No frunk here, though. Tech-wise, it likely featured Nissan's older infotainment system, which could be a bit clunky by today's standards, but often included navigation and EV-specific features. Don't expect luxury, but do expect practicality.

Performance & Driving Experience

Don't expect to win drag races, as 0-60 mph takes a leisurely 13.5 seconds. The e-NV200's single AC induction motor sends 80 kW and a useful 187 lb-ft of torque to the front wheels. It's nippy enough for city driving thanks to that instant EV punch, making it a surprisingly agile runabout. The ride is geared towards comfort, soaking up bumps well, though it's not exactly a corner-carver. Regenerative braking helps to claw back some energy, with a likely 'B' mode for more aggressive deceleration.

Range, Battery & Charging

The 2021 e-NV200 packs a 37 kWh usable battery. Green Cars Compare estimates a real-world range of around 118 miles, making it ideal for urban adventures and short commutes, with an efficiency of 3.19

mi/kWh. For charging, its 6.6 kW AC onboard charger can top it up in about 5-6 hours. Need a quicker boost? It supports DC fast charging up to 50 kW via its CHAdeMO port, getting you from 10-80% in roughly 30-35 minutes. For Level 2 AC charging, it uses the familiar Type 1 (J1772) connector.

Safety & Driver-Assistance Features

Safety-wise, the e-NV200 wasn't officially tested by NHTSA as it missed the US market. However, it scored 3 stars in Euro NCAP tests. Standard kit likely included essentials like stability control and multiple airbags. While not brimming with cutting-edge ADAS, you might find features like a rearview camera on some versions, which is a big help in a van this size. Don't expect a full suite of modern driver aids, as its roots are in a more utilitarian, earlier design. It was more about passive safety and core active systems.

Warranty & Maintenance Coverage

While the e-NV200 was an EU-market champion, its warranty there typically included a 3-year/60,000-mile basic vehicle warranty, often extendable. The crucial battery warranty was usually more robust, around 8 years or 100,000 miles, covering against significant degradation – pretty standard for EVs. Powertrain coverage would align with these. Complimentary maintenance wasn't a big thing for these commercial-leaning vehicles in Europe. Reliability was generally decent, leveraging Nissan's established EV tech, though finding specialized US service for an import could be a unique adventure!

How powerful is it? How fast does it accelerate?

The Nissan e-NV200 Evalia 40 kWh (2018-2021) can accelerate from 0 to 60 mph in 13.5 seconds ([Nº111 out of 120 ranked positions](#), among 1014 electric vehicles, with some cars sharing positions) and reach a top speed of 76 mph.

The car's powertrain delivers up to 80 kW (107 hp) of power and 187 lb-ft of torque.

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

Real-world range of the Nissan e-NV200 Evalia 40 kWh (2018-2021) is 118 miles ([Nº237 out of 272 ranked positions](#), among 1014 electric vehicles, with some cars sharing positions) — depending on several factors, including:

- Speed: Higher speeds deplete the battery faster.
- Temperature: Extreme cold and hot weather impacts range.
- Terrain: Hilly or mountainous terrain reduces range.
- Driving style: Aggressive driving with frequent acceleration and braking consumes more energy.
- Use of features: Features like climate control and media system also affect range.

It's important to remember that these are just estimates, and your actual range may vary. It's always best to factor in these various factors when planning your trip and be prepared for potential charging stops.

Plan your trips using the [EV Navigation interactive map](#).

What charging options are available? How long does it take to charge it?

In the USA Nissan e-NV200 Evalia 40 kWh (2018-2021) has a CHAdeMO charge port.

- You can charge it at home using a standard domestic socket or plug into any public AC charging station using the right cable. Keep in mind that the car's on-board charger (inverter) limits the maximum AC charging rate to 6.6 kW, which translates to approximately 19 miles of range added per hour of charging.
- For quicker charging, consider using a compatible DC fast-charging station. The car boasts a maximum charging rate of 50 kW, but remember that battery temperature and charge level can influence the actual speed you'll experience.

Estimate charging time, rate and cost using [EV Charging Calculator](#).

How big is it? What are the dimensions (length, width, height)?

Here are the dimensions and weight for the Nissan e-NV200 Evalia 40 kWh (2018-2021):

- Length: 179.5 in
- Width: 79.2 in (including side mirrors) or 69.1 in (excluding side mirrors)
- Height: 73.1 in
- Wheelbase: 107.3 in (distance between the center of the front and rear wheels)
- Curb weight: 3724 lbs (weight of the empty car, no people or cargo)

How much cargo space does it offer? Does it have a front trunk?

Here's a breakdown of the Nissan e-NV200 Evalia 40 kWh (2018-2021) cargo space:

- Trunk capacity: With the rear seats up, you get 15.6 cubic feet of cargo space in the back ([Nº106 out of 170 ranked positions](#), among 1014 electric vehicles, with some cars sharing positions).
- Max cargo capacity: Fold down the rear seats, and you open up 103.8 cubic feet of total cargo space ([Nº22 out of 206 ranked positions](#), among 1014 electric vehicles, with some cars sharing positions).
- Frunk capacity: 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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