



# Nissan Leaf 52 kWh (2025-...) (USA)

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Years of Production 2025 
Market Availability EU, USA
Country of Manufacture USA, Japan, UK
Current Status Announced
Body Style SUV
Price USA (New/Used) \$35000/No data

## Range and Efficiency

Range EPA 250 mi
Range WLTP No data
Range GCC 237 mi
Battery (Usable/Nominal) 49.4/52 kWh
Efficiency (Energy/Range) 20.8 kWh/100 mi
Efficiency (Range/Energy) 4.8 mi/kWh

## Charging

Architecture 400 V
Max AC Charging 7.2 kW
Max DC Charging 150 kW
Charge Port Tesla (NACS), Type 1 (J1772)

#### Performance

Drive Type FWD PMSM

Motor (Power/Torque) 130 kW (174 hp)/254 lb-ft

Acceleration 0-60 mph 7.2 s

Top Speed 90 mph

#### **Dimensions**

Length 173.4 in Width (with Mirrors/no Mirrors) 82.6/71.3 in Height 61.3 in Wheelbase 105.9 in

#### **Cargo and Towing**

Number of Seats 5
Curb Weight 3955 lb
Cargo Volume (Trunk/Max/Frunk) 20/55.5/No data ft3
Towing Capacity No data

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# About Nissan Leaf 52 kWh (2025-...)

#### Overview

The pioneering Nissan Leaf is ditching its hatchback roots for 2025, reinventing itself as a sleek, modern crossover SUV! This all-new generation aims to reclaim its spot in the mainstream EV market. This 52 kWh model is positioned as the accessible, value-packed choice, blending practical range with sharp new looks. With an anticipated starting price around \$35,000, it's gunning for the heart of the electric crossover segment, offering a compelling package for families and first-time EV buyers looking for style, substance, and a trusted nameplate. It's a massive glow-up for the original EV icon!

#### What's New for 2025?

For 2025, the Leaf is completely transformed. The biggest news is the switch from a familiar hatchback to a sharp new crossover SUV body, borrowing design cues from its bigger sibling, the Ariya. This isn't just a facelift; it's a ground-up redesign on a new platform. You get a totally new interior, a much-needed infotainment upgrade, and a massive jump in charging speed. Ditching the old CHAdeMO port, the new Leaf boasts significantly faster 150 kW DC charging, making it a far more capable long-distance companion than ever before.

#### **Design & Exterior**

The new Leaf sports a seriously stylish, coupe-SUV design inspired by the Ariya. It features a clean, closed-off front grille, slim LED headlights, and a sloping roofline that gives it a dynamic, futuristic stance. This 52 kWh model looks sharp and contemporary, a world away from its predecessor. Measuring 173.4 inches long, 71.3 inches wide, and 61.3 inches tall, its compact crossover dimensions make it perfect for navigating city streets while still having a strong road presence. It's a modern and aerodynamic look that finally brings the Leaf's styling into the future.

#### Interior, Tech & Cargo

Step inside, and the 2025 Leaf feels airy and modern, taking heavy inspiration from the Ariya's minimalist cabin. Expect a clean dashboard dominated by large digital screens for the driver's display and central infotainment, with standard Apple CarPlay and Android Auto. The five-seat layout offers comfortable passenger space. Practicality is strong, with 20 cubic feet of trunk space for your gear, expanding to a generous 55.5 cubic feet when you fold the rear seats down. While there's no frunk for extra storage, the main cargo area is well-shaped and highly usable.

### **Performance & Driving Experience**

Powering the front wheels, a single Permanent Magnet Synchronous Motor delivers a healthy 130 kW and 254 lb-ft of instant torque. This setup is good for a brisk 0-60 mph sprint in just 7.2 seconds, making it feel quick and responsive around town. While it's not a performance monster, it has more than enough punch for confident merging and highway cruising up to its 90 mph top speed. Expect a smooth, quiet, and comfortable ride, prioritizing daily driving comfort. Nissan's e-Pedal system will likely return, offering convenient one-pedal driving.

## Range, Battery & Charging

This model packs a 49.4 kWh usable battery, delivering a Green Cars Compare real-world range estimate of 237 miles on a full charge. Its impressive efficiency of 4.8 mi/kWh helps maximize every electron. At home, the standard 7.2 kW on-board AC charger can top up the battery overnight. For road trips, it's a whole new ballgame. The new Leaf can now accept up to 150 kW at a DC fast-charger, using the modern NACS port. This means you can add significant range in under 30 minutes, a massive improvement.

#### Safety & Driver-Assistance Features

While official NHTSA safety ratings for the new crossover body are still pending, expect the 2025 Leaf to come loaded with a comprehensive suite of safety features. Nissan's Safety Shield 360 will likely be standard, including essentials like automatic emergency braking with pedestrian detection, blind-spot warning, and lane departure warning. Higher trims will almost certainly feature Nissan's advanced ProPILOT Assist system, which combines adaptive cruise control with lane-centering for a more relaxed and confident highway driving experience.

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

The 2025 Nissan Leaf is expected to be backed by Nissan's standard EV warranty package. This typically includes a 3-year/36,000-mile basic limited warranty and a 5-year/60,000-mile powertrain warranty covering the electric motor and related components. Crucially, the lithium-ion battery is covered by an 8-year/100,000-mile warranty, which also protects against significant capacity loss, giving you long-term peace of mind. As with all EVs, maintenance is minimal, with no oil changes to worry about, leading to lower running costs over the life of the vehicle.

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

The Nissan Leaf 52 kWh (2025-...) achieves a 0 to 60 mph acceleration in 7.2 seconds (placing it at №56 out of 119 ranked positions, among 987 electric vehicles, with some cars sharing positions) and attains a maximum speed of 90 mph.

Its powertrain provides a power output of up to 130 kW (174 hp) and a torque of 254 lb-ft.

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

Nissan Leaf 52 kWh (2025-...) achieves a real-world range of 237 miles, placing it at №142 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 Nissan Leaf 52 kWh (2025-...) in the USA comes with a Tesla (NACS) 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 7.2 kW, resulting in approximately 31 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 150 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 Nissan Leaf 52 kWh (2025-...) are as follows:

Length: 173.4 in

• Width: 82.6 in (including side mirrors) or 71.3 in (excluding side mirrors)

• Height: 61.3 in

Wheelbase: 105.9 in (distance between the center of the front and rear wheels)

Curb weight: 3955 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 Nissan Leaf 52 kWh (2025-...) provides 20 cubic feet of space when the rear seats are upright (Nº66 out of 168 ranked positions, among 987 electric vehicles, with some cars sharing positions).

Folding these seats down unlocks a maximum cargo capacity of 55.5 cubic feet (№90 out of 202 ranked positions, among 987 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/nissan-leaf-52-kwh-2025/