



Nissan Leaf 62 kWh (2017-2022) (Europe)

[Car Page ↗](#)
[Charging ↗](#)
[FAQs ↗](#)
[Video Reviews ↗](#)

General Info

Years of Production	2017 - 2022
Market Availability	EU, USA
Country of Manufacture	USA, Japan, UK
Current Status	Discontinued
Body Style	Hatchback
Price Europe (New/Used)	€No data/16990

Range and Efficiency

Range EPA	364 km
Range WLTP	385 km
Range GCC	337 km
Battery (Usable/Nominal)	59/62 kWh
Efficiency (Energy/Range)	17.5 kWh/100 km
Efficiency (Range/Energy)	5.71 km/kWh

Charging

Architecture	400 V
Max AC Charging	3.6 kW
Max DC Charging	100 kW
Charge Port	CHAdeMO, Type 2 (Mennekes)

Performance

Drive Type	FWD PMSM
Motor (Power/Torque)	160 kW (215 hp)/340 Nm
Acceleration 0-100 km/h	7.1 s
Top Speed	157 km/h

Dimensions

Length	4490 mm
Width (with Mirrors/no Mirrors)	2030/1788 mm
Height	1540 mm
Wheelbase	2700 mm

Cargo and Towing

Number of Seats	5
Curb Weight	1756 kg
Cargo Volume (Trunk/Max/Frunk)	426/1167/No data l
Towing Capacity	No data

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

About Nissan Leaf 62 kWh (2017-2022)

Overview

The 2022 Nissan Leaf 62 kWh, now a cracking used buy, represents the swan song of a true EV pioneer. This longer-range variant packs a practical punch, offering a sensible blend of everyday usability and proven Nissan reliability. As one of the original mass-market electric hatchbacks, it carved a niche for affordable, zero-emission motoring. With production having ceased in 2022, you can snag one on the pre-owned market for around €16,990 in Europe. It's a solid choice for those dipping their toes into electric driving or needing a dependable second car.

What's New for 2022?

For its final model year, the 2022 Leaf received a light nip-and-tuck to keep things fresh. In Europe, this meant the 62 kWh models sported slick new alloy wheel designs and proudly wore Nissan's updated, more modern brand logo. Buyers could also opt for a couple of cool new exterior paint shades to stand out. Underneath, it's the familiar and well-liked Leaf package, with tech like ProPILOT Assist often found on these higher-spec versions, making motorway slogs a doddle. It was a subtle but smart send-off for this EV favourite.

Design & Exterior

The 2022 Nissan Leaf 62 kWh rocks a familiar, aero-friendly hatchback silhouette that still looks pretty sharp. Up front, Nissan's signature V-motion grille (though largely blanked off for EV duties) gives it a distinctive face, flanked by smart LED headlights on most trims. The 2022 refresh brought some snazzy new alloy wheel options, adding a bit of extra kerb appeal. Dimensionally, it measures up at 4490 mm long, 1788 mm wide (excluding mirrors), and 1540 mm tall, making it a doddle to park in tight city spots.

Interior, Tech & Cargo

Slide inside the Leaf 62 kWh, and you'll find a cabin that's all about no-fuss practicality and decent comfort for five. While some materials might feel a tad mainstream, the layout is user-friendly. Tech-wise, you typically get an 8-inch NissanConnect infotainment screen with Apple CarPlay and Android Auto – essential for keeping connected. Boot space is a very usable 426 litres, expanding to a generous 1167 litres with the rear seats tumbled. Sadly, there's no frunk for stashing charging cables, but overall, it's a well-thought-out interior package.

Performance & Driving Experience

The Leaf 62 kWh isn't just about saving polar bears; it's got a surprising zip! The 160 kW Permanent Magnet Synchronous Motor (PMSM) delivers a healthy 340 Nm of torque instantly to the front wheels, whisking you from 0-100 km/h in a brisk 7.1 seconds. Top speed is a respectable 157 km/h. It's a doddle to drive, with Nissan's clever e-Pedal allowing for proper one-pedal driving, which is brilliant in town. The ride is generally comfy, soaking up bumps well, making it a relaxing companion for the daily grind.

Range, Battery & Charging

Under the floor, the Leaf 62 kWh boasts a 59 kWh usable battery pack. Green Cars Compare calculates a real-world range of around 337 km, which is plenty for most daily commutes and a good few longer jaunts.

Efficiency is rated at a decent 5.71 km/kWh. For charging, AC top-ups use a Type 2 (Mennekes) port, with a standard 3.6 kW onboard charger, though a quicker 6.6 kW version was optional. For rapid charging on the go, it uses a CHAdeMO port, capable of gulping down electrons at up to 100 kW.

Safety & Driver-Assistance Features

Nissan didn't skimp on safety with the Leaf, and this 62 kWh model proudly wears a full 5-star Euro NCAP rating. You get a good suite of standard kit, often including intelligent emergency braking with pedestrian detection, lane departure warning, and blind-spot intervention. Many 62 kWh versions also come equipped with Nissan's ProPILOT Assist, a clever system that bundles adaptive cruise control with lane-keeping smarts for more relaxed motorway journeys. It's a reassuringly safe family hatchback that looks out for you.

Warranty & Maintenance Coverage

When new, Nissan typically offered a 3-year/100,000 km basic warranty in Europe, with specific EV components, like the motor, often covered for 5 years/100,000 km. Crucially, the high-voltage battery usually came with an 8-year/160,000 km warranty, protecting against significant capacity loss. As an EV, maintenance is generally simpler and cheaper than a petrol or diesel car – no oil changes here! The Leaf has a reputation for being a reliable workhorse, so expect hassle-free motoring, especially if you find a well-cared-for example.

How powerful is it? How fast does it accelerate?

The Nissan Leaf 62 kWh (2017-2022) is equipped with a powertrain that delivers up to 160 kW (215 hp) of power and 251 lb-ft of torque.

This enables a 0 to 60 mph acceleration in 6.8 seconds ([Nº52 out of 118 ranked positions](#), among 951 electric vehicles, with some cars sharing positions) and a top speed of 106 mph.

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

The estimated real-world range for Nissan Leaf 62 kWh (2017-2022) is 209 miles, ranking it [Nº165 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 Nissan Leaf 62 kWh (2017-2022) in the USA is equipped with a CHAdeMO 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 6.6 kW, which translates to roughly 21 miles of range added per hour.

For faster charging, use DC fast-charging stations. The Nissan Leaf 62 kWh (2017-2022) supports a maximum DC charging rate of 100 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)?

Nissan Leaf 62 kWh (2017-2022) comes in the following dimensions:

- Length: 176.4 in
- Width: 79.9 in (including side mirrors) or 70.5 in (excluding side mirrors)
- Height: 61.6 in
- Wheelbase: 106.3 in (distance between the center of the front and rear wheels)
- Curb weight: 3780 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 Nissan Leaf 62 kWh (2017-2022), you'll find 23.6 cubic feet of storage space ([Nº47 out of 162 ranked positions](#), among 951 electric vehicles, with some cars sharing positions).

Folding down the rear seats expands the total cargo capacity to 30 cubic feet ([Nº181 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 car isn't officially rated for towing.

Download the latest version of this PDF: [Metric units \(km, kg\) ↗](#) [Imperial units \(mi, lb\) ↗](#)

<https://greencarscompare.com/cars/nissan-leaf-62-kwh-2017/>