



The New Nissan LEAF launched for Europe: Raising the bar for mass market electric vehicles

- The Icon of Nissan Intelligent Mobility arrives with enhanced power, range, safety technology and connectivity making it the most advanced and accessible 100% electric vehicle on the planet
- Exclusive European launch edition called the Nissan LEAF 2.ZERO available from today

OSLO, Norway (Oct., 2. 2017) – Nissan today unveiled the new Nissan LEAF in Europe, the next generation of the world's best-selling zero-emissions electric vehicle. Embodying the company's [Nissan Intelligent Mobility](#) vision, this new model has been reinvented to offer greater range, dynamic design, advanced driver assistance technologies and enhanced connectivity.

Speaking at the LEAF's official European launch at Nissan Futures 3.0 in Oslo, Norway, Philippe Saillard, Senior Vice President of Sales and Marketing, Nissan Europe said: 'The new Nissan LEAF is the most advanced and accessible 100% electric vehicle on the planet. It is the icon of Nissan Intelligent Mobility, our vision for the future. This is a car that will make you feel more confident, more excited and more connected than any other mainstream electric vehicle in history. It is simply amazing.'

Nissan Intelligent Power: the e-powertrain which gives you greater range & enhanced excitement

The new Nissan LEAF offers an improved range of 378km* on a single charge, allowing drivers to enjoy longer journeys, interconnected by the extended European CHAdeMO Quick Charging network. Meanwhile the new e-powertrain also delivers 110kW of power output and 320Nm of torque, improving acceleration and driver enjoyment.

Nissan Intelligent Driving: technology designed to improve driving enjoyment, enhance safety and reduce stress

Smarter technologies

The new Nissan LEAF is packed with ingenious technology, including ProPILOT advanced driver assistance system for a confident, more comfortable drive. ProPILOT uses the steering, braking and acceleration to assist the driver within single lane, low speed traffic and highway cruising scenarios. In slow moving traffic it enables the New LEAF to autonomously slowdown and stop where traffic flow ceases. It will then start to follow the car in front when the flow resumes. Also included is ProPILOT Park for fully autonomous parking.

More control, less stress

The new Nissan LEAF's revolutionary e-Pedal technology transforms the way people drive by letting them start, accelerate, decelerate and stop – simply by increasing or decreasing the pressure applied to the accelerator. When the accelerator is fully released, the hydraulic and friction brakes are applied automatically, bringing the car to a complete stop and regenerating the braking energy to recharge the battery. The car holds its position, even on steep up and downhill slopes, until the accelerator is pressed again, taking the stress out of driving like never before.

Nissan Intelligent Integration: linking battery power to social infrastructure

The New Nissan LEAF is not just an Electric Vehicle

Yet the new Nissan LEAF is also much more than just a 100% electric vehicle. It is a mobile power unit complete with unique bi-directional charging. This means it can give back energy to power the world around it by connecting to homes and offices. It can even return any excess charge to top up and stabilise the local energy grid thanks to Nissan's innovative Vehicle to Grid technology.

Stylish outside

It's not just the advanced technologies in the new Nissan LEAF that catch the eye. A sleek profile, sharp, dynamic look and excellent aerodynamics make it aesthetically appealing to European consumers. Anyone familiar with Nissan design characteristics will recognise its signature boomerang-shaped lamps, V-motion flow in the front, flush-surface grille in clear blue and rear bumper's blue moulding.

...and inside

The new Nissan LEAF has a completely redesigned interior, which is focused on the driver and combines the clever use of space with optimum functionality. A front panel in the form of a 'gliding wing' and vibrant blue stitching in the seats, dashboard and steering wheel, create a relaxed ambience and a clean quality feel. Meanwhile, the new 7-inch, full-colour (TFT) display highlights key features, including the Safety Shield technology, power gauge and information from the audio and navigation systems. Apple CarPlay and Android Auto have also been integrated for enhanced connectivity * (depending on market).

A Unique Launch Edition

To celebrate the European unveiling of the new 2nd generation Nissan LEAF, a unique version is on sale from today: the new Nissan LEAF 2.ZERO limited edition. This version is the first model in Europe to be fully equipped with Nissan's ProPILOT technology for the most confident and comfortable driving experience. Cars will be delivered from the beginning of 2018.

New Nissan LEAF specifications

Exterior	
Overall length (mm)	4,480
Overall width (mm)	1,790
Overall height (mm)	1,540
Wheelbase (mm)	2,700
Track width front/rear (mm)	1,530-1,540/1,545-1,555
Minimum ground clearance (mm)	150
Coefficient of drag (Cd)	0.28
Tires	205/55R16 or 215/50R17
Cargo area (VDA)	435 L

Weight/capacity	(kg)
Curb weight	1,490-1,520
Capacity	5 passengers
Gross vehicle weight	1,765-1,795

Battery	
Type	Li-ion battery
Capacity	40 kWh

Electric motor	
Name	EM57
Maximum output	110 kW (150 ps)/3283~9795 rpm
Maximum torque	320 N·m (32.6 kgf·m)/0~3283 rpm

Performance	
Cruising range	378km NEDC KM
Charging time (normal charging)	16 hours (3 kW) – domestic supply
	8 hours (6 kW)
	5.5 hours (* new 7 Kw)
Charging time from alert to 80% (quick charging)	40 minutes (50kw)

Need Euro Boiler plate

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*NEDC: Subject to final homologation process

LEAF 2.ZERO content

378 km / 235 miles NEDC range*
6.6kW on-board charger

EXTERIOR:

17" Alloy Wheels
Privacy Glass
Electric Folding, Body coloured , door mirrors
B-pillar gloss black
Front Fog Lamps
Full projector halogen headlights with LED DTRL and manual levelizer *** country dependant
High beam assist
Chrome Door Handles
Charge port with illumination

INTERIOR:

7" TFT screen & Analog Combimeter
Seats: Recycled Woven fabric Black *** country dependant
Leather Steering Wheels with switches
Technical pattern dashboard finisher
Seatback pockets
Passenger seat MANUAL (SLIDE + RECLINING)
Rear Seats folding (60/40)
Front center armrest

COMFORT & CONVENIENCE:

e-pedal
i-Key & PES (Push Engine Start)
electric parking brake
Rear View Mirror (with Auto Dimming)
Automatic air conditioning
Auto Light & Rain Sensor + Follow-me-home + Auto Hazard
Front and Rear Electric Windows
Sunvisors with Illumination
Tilt adjustable Steering
12V socket (x1) + USB socket (x1)

AUDIO & TECHNOLOGY:

NissanConnect EV 7" (NAVI + DAB + IPOD_CON + BTSA + VR (SIRI PH_2) + S-PHONE_CON (ANDROID +CARPLAY)/without CD depending on country availability)
Intelligent Around View monitor with Moving object Detection, Intelligent Driver alertness
parking sensors (front and rear)
6 speakers
ProPILOT
Intelligent cruise control
Traffic sign recognition

SAFETY

ABS + EBD + Brake Assist + Hill Start Assist
6 Airbags (Front, Side, Curtain)
ISOFIX
Intelligent trace control
Intelligent Emergency Braking with Pedestrian recognition
Lane Departure Warning / Intervention
Cross Traffic Alert
Blind Spot Warning