

Cayenne Electric (WLTP)*: Electrical consumption combined: 22.0 – 19.7 kWh/100 km; CO_2 emissions combined: 0 g/km; CO_2 class: A,
Cayenne Turbo Electric (WLTP)*: Electrical consumption combined: 22.5 – 20.4 kWh/100 km; CO_2 emissions combined: 0 g/km; CO_2 class: A

Cayenne Electric – Questions & Answers

19/11/2025 The Cayenne Electric marks the beginning of a new era for Porsche. As a fully electric SUV, it combines Porsche DNA with pioneering technology. Questions & Answers can be found here.

Which models are available at market launch?

At market launch, two models will be offered:

- **Cayenne Electric**
- **Cayenne Turbo Electric**

Both feature all-wheel drive and Porsche Traction Management (ePTM).

Which additional derivatives are planned?

Porsche will initially introduce the Cayenne Electric as an entry-level and top-tier version (full-size SUV) in November 2025. A **Coupé variant** will follow during 2026, with further derivatives also in development.

Will combustion and hybrid models of the Cayenne remain available?

Yes. Porsche focuses on a **trio of drive systems**: fully electric cars, efficient plug-in hybrids and emotive combustion engines. The current generation with combustion engines will continue to be developed with significant technical investment and will remain available well into the next decade.

What are the top three innovations of the Cayenne Electric?

- Newly developed **113 kWh high-voltage battery** with double-sided cooling for optimum thermal management.
- **Direct oil cooling** of the electric motor on the rear axle to ensure high continuous output and efficiency
- **Porsche Digital Interaction**

How powerful is the Cayenne Electric?

- **Cayenne Turbo Electric (WLTP)*:** Electrical consumption combined: 22.5 – 20.4 kWh/100 km; CO_2 emissions combined: 0 g/km; CO_2 class: A:
  Up to **850 kW (1,156 PS)** with Launch Control **0–100 km/h in 2.5 seconds, top speed: 260 km/h**
  Push-to-Pass function: +130 kW for 10 seconds[1]
- **Cayenne Electric (WLTP)*:** Electrical consumption combined: 22.0 – 19.7 kWh/100 km; CO_2 emissions combined: 0 g/km; CO_2 class: A:
  300 kW (408 PS) in normal operation **325 kW (442 PS)** with Launch Control **0–100 km/h in 4.8 seconds, top speed: 230 km/h**

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Which platform serves as the basis for the Cayenne Electric?

The Cayenne Electric is based on an evolved version of the **Premium Platform Electric** with 800-volt architecture.

What is the weight of the Cayenne Electric?

- **Kerb weight (DIN):** Cayenne Electric: **2,525 kg** Cayenne Turbo Electric: **2,645 kg**
- The high-voltage battery weighs around **600 kg** and is optimally positioned for mass distribution. The centre of gravity is significantly lower than in combustion models.

- Cayenne Electric: **2,525 kg**
- Cayenne Turbo Electric: **2,645 kg**

What is the range of the Cayenne Electric on a single charge?

- **Cayenne Electric**: up to **642 km WLTP**
- **Cayenne Turbo Electric**: up to **623 km WLTP**

How fast can the Cayenne Electric charge?

The Cayenne Electric sets benchmarks in charging thanks to **800-volt technology**:

- **DC charging at up to 400 kW**[2]
- **Under 16 minutes** from 10% to 80% SoC[3]

- **10 minutes** for up to **325 km of range**[4]
- Charging ports on **both sides** of the vehicle
- "Silent Mode" for **ultra-quiet charging**
- **Plug & Charge**supported
- Optional **inductive charging**at up to 11 kW

How does inductive charging work for the Cayenne Electric?

Porsche has introduced "wireless charging" to the market as an optional extra for the new SUV. This means: Soon there will be no need for charging cables, wallboxes, or manual involvement – simply park the car in the garage and charging will begin.

- **Floor plate:**Installed at the parking space and contains all necessary components
- **Receiver unit:**Mounted behind the front axle in the vehicle
- **Transmission power: up to 11 kW**
- **Efficiency: over 90%**, despite an air gap of 12-18 cm
- **Charging time**is equivalent to that of a**wired wall box**
- Foreign-object detection (e.g. keys) and living object detection (e.g. animals) **stop the charging process if there is a risk**

How was the high towing capacity of 3.5 tonnes achieved?

Through robust body construction, drivetrain design, and thermal management, the Cayenne Electric meets all requirements for a towing capacity of up to **3.5 tonnes**,equipment-dependent – just like the combustion model.

Where are the electric motors developed and manufactured?

The directly cooled rear axle drives are **developed by Porsche and assembled in Zuffenhausen**. There are synergies within the VW Group for module development.

Which digital features does the Cayenne Electric offer?

- **Porsche Driver Experience**with the largest display area in a Porsche
- **Flow Display:**curved OLED panel
- **Head-up display with AR technology**
- **Voice Pilot**with AI support
- **Porsche Digital Key:**smartphone/smartwatch as vehicle key
- Optional **Porsche Electric Sport Sound** with simulated V8 sound
- Integration of third-party apps, streaming & gaming

What defines the design of the Cayenne Electric?

- Progressive, aerodynamic exterior
- Matrix LED headlights, frameless doors, distinctive flyline
- Drag coefficient of **0.25** – among the best in the SUV class
- Active aerodynamics with **adaptive spoiler** and, on the Cayenne Turbo, **active aeroblades** at the rear

How comfortable and versatile is the interior of the Cayenne Electric?

- **Longer wheelbase**(+13 cm) for more rear-seat space
- **Electrically adjustable rear seats**
- **Luggage capacity:**up to**1,588 litres + 90 litres frunk**
- **Towing capacity:**up to**3.5 tonnes**
- **Mood Modes**, surface heating, panoramic roof with Sunshine Control

[1] Battery charge level and battery temperature may affect the push-to-pass performance.

[2] Cayenne charging power under specific conditions with CCS fast charging station with > 400 kW, > 850 V, > 520A, initial state of charge 45% - 48%, battery temperature of 40°C - 42°C. Maximum charging power for direct current (DC) when charging from 10% SoC to up to 80% SoC under optimal

conditions: 390 kW (CCS fast charging station with > 390kW, > 850 V, > 520A, battery temperature of 15°C, initial state of charge 9% and remaining range < 60 km).

[3] Cayenne charging time for direct current (DC) with maximum charging power from 10% SoC to up to 80% SoC under optimal conditions (CCS fast charging station supplying >390kW, >850 V, >520A, plus a battery temperature of 15 °C, initial state of charge of 9% and remaining range <60 km).

[4] Cayenne recharged range in 10 min for direct current (DC) with maximum charging power under optimal conditions (CCS fast charging station with > 390 kW, > 850 V, > 520A, battery temperature of 15°C, initial state of charge 9% and remaining range < 60km), based on WLTP consumption of a vehicle with standard equipment according to the German country version.

MEDIA ENQUIRIES



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Consumption data

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*Further information on the official fuel consumption and the official specific CO_2 emissions of new passenger cars can be found in the "Leitfaden über den Kraftstoffverbrauch, die CO_2-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Fuel Consumption, CO_2Emissions and Electricity Consumption Guide for New Passenger Cars), which is available free of charge at all sales outlets and from DAT (Deutsche Automobil Treuhand GmbH, Helmuth-Hirth-Str. 1, 73760 Ostfildern-Scharnhausen, www.dat.de).

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