



More luxury, more performance: the new Cayenne

01/06/2023 More luxury, more performance: the new Cayenne

Porsche has thoroughly refined its successful luxury SUV. The new Cayenne (Cayenne: Fuel consumption* combined (WLTP) 12.1 – 10.8 I/100 km, CO emissions* combined (WLTP) 275 – 246 g/km, CO2 class G) comes with a highly digitalised display and control concept, new chassis technology and innovative high-tech features. "It's one of the most extensive product upgrades in the history of Porsche," says Michael Schätzle, Vice President Product Line Cayenne. HD-Matrix LED Headlights provide road illumination tailored to every driving situation, an air quality system filters pollutants from the air in the interior and, for the first time in the Cayenne, front passengers have their own infotainment display – for streaming videos during journeys, for example. With its extensively upgraded design and more powerful engine range, the Cayenne underlines its claim to be the sportiest car in its segment.

Porsche has integrated a completely revised display and control concept into the new Cayenne. The new Porsche Driver Experience, first introduced in the Porsche Taycan, focuses on the driver's axis and

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optimises operation. Functions that the driver uses frequently are located directly on or immediately next to the steering wheel. For example, the lever located on the left behind the steering wheel now has additional functions for operating the driver assistance systems. The automatic gear selector in the new Cayenne is also now to the right of the steering wheel on the dashboard in left-hand drive vehicles. This makes room on the new centre console for storage compartments and a large air conditioning controller in an elegant black panel design. Large, easily accessible controls combined with mechanical air conditioning switches and a haptic volume controller ensure optimum usability and a refined look.

For the first time, the redesigned cockpit of the Cayenne includes a fully digital 12.6-inch instrument cluster with a curved design and variable display options. An optimised head-up display is available as an option. The standard 12.3-inch central Porsche Communication Management (PCM) display integrates seamlessly into the new dashboard and provides access to all the relevant vehicle functions. Native apps such as Spotify® and Apple Music® are provided to optimise connectivity in the new Cayenne. A 10.9-inch display is now available for the first time for the passenger side. This enriches the front passenger's experience by displaying performance data, providing separate access to the infotainment system controls and, depending on the market, the option of streaming videos while on the road. A special film coating ensures that the driver cannot see this display.

The new Cayenne now has a particularly expressive and athletic appearance. A new front end combined with more strongly arched wings, a new bonnet and technical-looking headlights emphasise the car's width. Three-dimensionally designed tail lights, uncluttered surfaces and a new rear bumper with integrated number plate holder characterise the rear end of the new Cayenne. An expanded colour palette with three new colours, lightweight sports packages saving up to 33 kilograms for the Cayenne Coupé, and an extensive range of 20-, 21-, and 22-inch wheels make it possible to aesthetically and dynamically configure the new Cayenne to each customer's individual taste.

Matrix LED Headlights are now standard equipment in the new Cayenne. HD-Matrix LED Headlights are a new optional feature. With two high-definition modules and more than 32,000 pixels per headlamp, their innovative technology blocks out the light of the high beam for other road users, with pixel accuracy, so as not to dazzle them. The brightness of the modules can be regulated in more than 1,000 steps depending on the driving situation. Customised light modes increase safety and comfort in different driving situations.

Porsche has also introduced an air quality system in the new Cayenne. As standard, the vehicle uses predictive navigation data to detect approaching tunnel entrances and automatically activates air recirculation. Optionally, a sensor can detect the level of fine dust particles in the air and pass it through a fine dust filter multiple times if necessary. Furthermore, an ioniser removes many germs and pollutants from the air, which is particularly beneficial for allergy sufferers.

In addition, customers can use a comprehensive range of new and optimised assistance systems. These include Evasion Assist, cornering assist and the improved Porsche InnoDrive as part of the adaptive cruise control. This means that the new Cayenne is even better at helping its driver in dangerous situations as well as in traffic jams on motorways and main roads.

Porsche now equips the Cayenne as standard with steel-spring suspension including Porsche Active Suspension Management (PASM). New shock absorbers with two-valve technology enable optimised performance in all driving situations. In particular, comfort at slow speeds, handling during dynamic cornering, and pitch and roll support have been noticeably improved. The driving experience can be additionally enhanced with the new adaptive air suspension with two-chamber, two-valve technology. This improves the driving experience, stabilises the vehicle and simplifies handling on- and off-road compared to both the standard suspension and the previous model. At the same time, the adaptive air suspension improves driving precision and performance, and reduces body movements in dynamic driving situations. The suspension also offers an even sharper differentiation between Normal, Sport and Sport Plus driving modes.

In Europe, the new Cayenne is making its debut with three different engine versions. An extensively revised version of the 4.0-litre V8 biturbo engine developed by Porsche replaces the previous V6 engine in the new Cayenne S. With a maximum power output of 349 kW (474 PS) and torque of 600 Nm - 25 kW (34 PS) and 50 Nm more than its predecessor - it accelerates both the SUV and the SUV Coupé to 100 km/h in 4.7 seconds. Top speed is 273 km/h. The entry into the world of the Cayenne comes with an optimised 3.0-litre V6 turbo engine. It now generates 260 kW (353 PS) and 500 Nm, which is 10 kW (13 PS) and 50 Nm more than before.

The six-cylinder engine also forms the basis for the powertrain of the Cayenne E-Hybrid. In combination with a new electric motor with output increased by 30 kW to 130 kW (176 PS), the combined output increases to 346 kW (470 PS). Equipped with a high-voltage battery with a capacity increase from 17.9 kWh to 25.9 kWh, a purely electric range of up to 90 kilometres (EAER City) is now possible, depending on the equipment level. A new 11 kW on-board charger now shortens the charging time at an appropriate power source to less than two and a half hours despite the increased battery capacity. On the road, the optimised E-Hybrid driving modes increase the efficiency of the vehicle.

MEDIA ENQUIRIES



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Consumption data

Cayenne Coupé

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) 12.1 - 10.9 l/100 km CO emissions* combined (WLTP) 275 - 247 g/km CO2 class G Class

Cayenne E-Hybrid Coupé

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) 1.8-1.5 I/100 km Fuel consumption with depleted battery combined 10.9-10.0 I/100 km Electric power consumption* combined (WLTP) 30.8-28.6 kWh/100 km CO emissions* combined (WLTP) 42-33 g/km CO2 class B Class CO2 class with depleted battery G Class

Cayenne S Coupé

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) 13.4 - 12.5 I/100 km CO emissions* combined (WLTP) 304 - 284 g/km CO2 class G Class

Cayenne SUV Models

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) 13.4 - 10.8 I/100 km CO emissions* combined (WLTP) 303 - 246 g/km CO2 class G Class

Cayenne E-Hybrid

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) $1.8-1.5\ I/100\ km$ Fuel consumption with depleted battery combined $10.9-10.0\ I/100\ km$ Electric power consumption* combined (WLTP) $30.8-28.7\ kWh/100\ km$ C0 emissions* combined (WLTP) $42-33\ g/km$ C02 class B Class C02 class with depleted battery G Class

Cayenne

Fuel consumption / Emissions

WLTP*

Fuel consumption* combined (WLTP) 12.1 - 10.8 I/100 km CO emissions* combined (WLTP) 275 - 246 g/km CO2 class G Class

Cayenne S

Fuel consumption / Emissions

WLTP

Fuel consumption* combined (WLTP) 13.4 – 12.4 l/100 km CO emissions* combined (WLTP) 303 – 282 g/km CO2 class G Class

^{*}Further information on the official fuel consumption and the official specific CO emissions of new passenger cars can be found in the "Leitfaden über den Kraftstoffverbrauch, die CO-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Fuel Consumption, COEmissions 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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