



More luxury, more performance: Porsche presents the new Cayenne

18/04/2023 Porsche has fundamentally overhauled the third generation of the Cayenne with comprehensive changes to the powertrain, chassis, design and equipment. This has further extended not only on-road and off-road performance, but also luxurious everyday comfort.

Porsche has thoroughly refined its successful luxury SUV. The new Cayenne debuts 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.

Optional high-definition 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, the optional front passenger infotainment display.

With its extensively upgraded design and more powerful engine range, the Cayenne emphasises its claim to be one of the sportiest cars in its segment.

Digitised and driver-focused: Porsche Driver Experience

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 optimises operation. Functions that the driver uses frequently are located directly on or immediately next to the steering wheel. For example, the lever located behind the steering wheel now has additional functions for operating the driver assistance systems.

The automatic transmission selector lever in the new Cayenne is now on the dashboard. 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 operability and a refined look. A key feature of the new Porsche Driver Experience is the right balance between digital and analogue elements.

For the first time, the redesigned cockpit of the Cayenne includes a fully digital 12.6-inch instrument cluster with a so-called curved and free-standing design and variable display options. An optimised head-up display is fitted as standard. The standard 12.3-inch central Porsche Communication Management (PCM) display integrates harmoniously 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 with compatible phones in the new Cayenne.

An optional 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 and providing separate access to the infotainment system controls. A special film across the screen ensures that the driver cannot see this display while driving.

Refined design, innovative lighting technology

The new Porsche Cayenne now has a particularly expressive appearance. A new front end combined with more strongly arched wings, a new bonnet and technically appealing headlights emphasises the vehicle's width. Three-dimensionally designed tail lights, uncluttered surfaces beneath and a new rear apron with integrated number plate holder characterise the rear end design of the new Cayenne.

An expanded colour palette with three new optional colours, lightweight sports packages saving up to 33 kilograms for the Cayenne Coupé, and a new extensive range of 20, 21, and 22-inch wheels make it possible to individually and dynamically configure the new Cayenne.

Matrix LED Headlights are now standard 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 picks out other users and blocks out the light of the high beam to them with pixel accuracy so as not to dazzle them. The brightness of the modules can be regulated in more than 1,000

ways depending on the driving situation. Customised light modes increase safety and comfort in different driving situations.

Porsche has also introduced an optional air quality system in the new Cayenne. Already as standard, the vehicle uses predictive navigation data to detect approaching tunnel entrances and automatically activates air recirculation. But with the optional air quality system, a sensor detects the level of fine dust particles in the air and can pass it through the fine dust filter multiple times if necessary.

Increased range between ride comfort and performance

Porsche now equips the Cayenne at the factory with a steel spring suspension including Porsche Active Suspension Management (PASM). New shock absorbers with 2- valve technology and thus separate rebound and compression stages allow 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 2-chamber, 2-valve technology. This improves the driving experience with a soft suspension characteristic, stabilises the vehicle and simplifies on-road and off-road handling – compared to both the standard suspension and the predecessor 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.

Hybrid model with more power and electric driving range

In Australia, the new Cayenne debuts with three different engine versions. An extensive refinement of the four-litre V8 biturbo engine developed by Porsche replaces the previous V6 engine in the new Cayenne S. With a maximum output of 349 kW (474 PS#) and a torque of 600 Nm – 25 kW (34 PS) and 50 Nm more than its predecessor – both the SUV and the SUV Coupé accelerate to 100 km/h in 4.7 seconds when equipped with the Sports Chrono Package, which is optional on the SUV and standard on the SUV Coupé.

The entry into the world of the Cayenne comes with an optimised three-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 that has been improved by 30 kW to 130 kW (176 PS), the combined output increases to 346 kW (470 PS). The capacity of the high-voltage battery has increased from 17.9 kWh to 25.9 kWh*.

A new 11 kW on-board charger now shortens the charging time despite the increased battery capacity.

During the trip, the optimised e-hybrid driving modes can increase the efficiency of the vehicle.

The Turbo GT is designed for maximum on-road performance and remains the top model in the Cayenne range. It is available exclusively as a coupé and benefits from all the optimisations and innovations of the model series. In addition, the output of the four-litre V8 biturbo engine of the Turbo GT has been increased by 14 kW (19 PS) to 485 kW (659 PS). The Cayenne Turbo GT accelerates from zero to 100 km/h in 3.3 seconds.

Available with extended standard equipment

The standard equipment of the Cayenne has been significantly expanded to include the following:

- Tinted HD Matrix LED Headlights on the new Cayenne Turbo GT
- Matrix LED Headlights on the rest of the new Cayenne model range
- Porsche Active Suspension Management on the new Cayenne and Cayenne E-Hybrid
- 20-inch wheels on the new Cayenne and Cayenne E-Hybrid
- Smartphone compartment with inductive charging at up to 15 watts across the new Cayenne model range for compatible phones

Furthermore, the Australia-specific standard equipment has been expanded to include the following:

- Active Parking Support with 3D Surround View across the new Cayenne model range
- Front seat ventilation on the new Cayenne S (incl. Coupé)
- Soft-close doors on the new Cayenne Turbo GT

In Australia, the new Cayenne is available to order now with deliveries starting from Q3, 2023. **The new Cayenne price starts at \$140,200 (Coupé from \$148,200) including taxes and country-specific equipment. The new Cayenne E-Hybrid starts at \$155,900 (Coupé from \$161,600) and the new Cayenne S starts at \$181,000 (Coupé from \$190,000). At the top of the range, the new Cayenne Turbo GT starts at \$366,200. The new models are available to order now.

Info

More information, as well as video and photos, can be found in the Porsche Newsroom:

https://newsroom.porsche.com/en_AU.html

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#PS (PferdeStärke, German for horsepower) is the standard unit used in the European Union to measure the power output of a motor in 'metric horsepower'.

* A lithium-ion battery is subject to physical and chemical ageing, as well as wear and tear. This reduces the battery capacity, depending on the usage pattern and environmental conditions, resulting in a reduction in range and an increase in charging times as the battery ages. Due to the effect of temperature on battery and charging performance, as well as battery life, please consider the following when parking, driving and charging your car:

- If possible, avoid permanent ambient temperatures of over 30°C, such as prolonged parking in direct sunlight. If you cannot avoid ambient temperatures of over 30°C when stationary, connect the vehicle to the mains supply after use and charge the high-voltage battery with AC (alternating current) to a maximum charge status of 85%.
- If the car is left stationary for more than two weeks, the ambient temperature should, if possible, be between 0°C and 20°C and the battery charge status maintained between 20% and 50% during this time.
- For the shortest possible charging time, a battery temperature of approx. 30°C to 35°C is ideal. If charging the car on a daily basis, the maximum charge status of the high-voltage battery should be set to approx. 80%.

** Price is the recommended retail price before statutory on-road and dealer delivery charges, which vary from State to State and between dealers. Driveaway pricing available via the Porsche Car Configurator at Porsche.com.au. All prices shown are based on a standard specification vehicle with no optional equipment (unless otherwise selected). Final prices may vary from dealer to dealer and according to individual circumstances. Prices are subject to change without notice. Please contact an Official Porsche Centre to obtain specific information about prices, vehicles and features.

Consumption data

Cayenne Coupé (WLTP)*: Fuel consumption combined: 11.7 – 10.7 l/100 km; CO₂ emissions combined: 265 – 242 g/km; CO₂ class: G

Cayenne E-Hybrid Coupé (WLTP)*: Fuel consumption weighted combined: 4.5 – 4.0 l/100 km; Fuel consumption with depleted battery combined: 10,5 – 9,8 l/100 km; Electrical consumption weighted combined: 19.8 – 19.1 kWh/100 km; CO₂ emissions weighted combined: 101 – 89 g/km; CO₂ class weighted combined: C – B; CO₂ class with depleted battery: G

Cayenne E-Hybrid (WLTP)*: Fuel consumption weighted combined: 4.5 – 4.0 l/100 km; Fuel consumption with depleted battery combined: 10,6 – 9,9 l/100 km; Electrical consumption weighted combined: 19.8 – 19.1 kWh/100 km; CO₂ emissions weighted combined: 101 – 90 g/km; CO₂ class weighted combined: C – B; CO₂ class with depleted battery: G

Cayenne (WLTP)*: Fuel consumption combined: 11.7 – 10.7 l/100 km; CO₂ emissions combined: 265 – 242 g/km; CO₂ class: G

Cayenne S Coupé (WLTP)*: Fuel consumption combined: 12.7 – 12.1 l/100 km; CO₂ emissions combined: 287 – 273 g/km; CO₂ class: G

Cayenne S (WLTP)*: Fuel consumption combined: 12.7 – 12.0 l/100 km; CO₂ emissions combined: 287 – 272 g/km; CO₂ class: G

*Further information on the official fuel consumption and the official specific CO₂ emissions of new passenger cars can be found in the "Leitfaden über den Kraftstoffverbrauch, die CO₂-Emissionen und den Stromverbrauch neuer Personenkraftwagen" (Fuel Consumption, CO₂Emissions 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).

Image Sublines

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Title: The new Cayenne, Design sketch, 2023, Porsche AG

Subline: Design sketch of the new Porsche Cayenne

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