The new Cayenne GTS: precise and dynamic with a V8 engine

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Porsche is adding the exceptionally dynamic Cayenne GTS to its Cayenne model range. The SUV and Coupé combine a powerful 368 kW (500 PS) (**Cayenne GTS (WLTP)*:** Fuel consumption combined: 12.7 – 12.1 l/100 km; CO_2 emissions combined: 289 – 277 g/km; CO_2 class: G, **Cayenne GTS Coupé (WLTP)*:** Fuel consumption combined: 12.7 – 12.1 l/100 km; CO_2 emissions combined: 290 – 277 g/km; CO_2 class: G) twin-turbo V8 engine and equally performance-focused chassis systems with everyday practicality, distinctive design elements and enhanced standard equipment.

At Porsche, the GTS abbreviation stands for that extra level of performance. In 2007, the Cayenne was the first series model of the modern era to bear this abbreviation. GTS stands for 'Gran Turismo Sport', signifying that a Porsche GTS is equally impressive on the racetrack and on the road. Porsche positions the GTS models in every series between the S and Turbo models. In the case of the Cayenne and the Cayenne Coupé, this focus further emphasises the underlying character of the car. In principle, the Cayenne is both a dynamic sports car and an all-terrain SUV. For the GTS models, this balance has

shifted towards enhanced on-road performance. With a powerful drive system, precise tuning and an exclusive design, the new Cayenne GTS models remain true to this principle while retaining their excellent everyday usability, thereby representing the sweet spot in the Cayenne model range for many drivers.

Chassis technology from the Turbo GT

The precisely honed, 10-millimetre-lower GTS-specific suspension marks an exciting development for the Cayenne GTS. Porsche has equipped the car with the previously optional adaptive air suspension as standard, including Porsche Active Suspension Management (PASM) and Porsche Torque Vectoring Plus (PTV Plus). All chassis components and control systems, such as the Porsche Traction Management (PTM) and the optional Porsche Dynamic Chassis Control (PDCC), are specifically designed for excellent on-road performance.

The two-valve damper technology offers rapid responsiveness, and two-chamber air suspension gives the car an impressively sporty spring rate while ensuring a high level of driving comfort. The steering knuckles on the front-axle of the Cayenne GTS models originate from the Cayenne Turbo GT (not offered in Europe). They increase the negative camber of the wheels by 0.58 degrees in comparison to other Cayenne models. This complements the strikingly agile cornering, resulting in exceptional handling dynamics.

More efficient and 30 kW (40 PS) more powerful than the previous model

In addition to the finely tuned chassis, the charismatic eight-cylinder engine is another important feature of the Cayenne GTS. The 4.0-litre twin-turbo V8, developed by Porsche and manufactured in Zuffenhausen, has undergone extensive technical revision. This has resulted in efficiency gains and a significant increase in performance: the engine now produces 368 kW (500 PS) of power – an increase of 30 kW (40 PS) compared to the previous model. The maximum torque is now 660 Nm, an increase of 40 Nm. The revised eight-speed Tiptronic S noticeably improves driving performance thanks to quicker response and shorter shift times in Sport and Sport Plus modes.

In combination, these features give the four-door sports car truly remarkable performance. In combination with the Sport Chrono package, the new Cayenne GTS accelerates from 0 to 100 km/h in 4.4 seconds. It has a top speed of 275 km/h. In a further technical innovation, the transfer box for the all-wheel drive Porsche Traction Management (PTM) has its own water-cooling circuit. This technology is also adopted from the high-performance Turbo GT model and from the Turbo E-Hybrid. It stabilises the continuous load capacity – for example, on the track, on winding mountain routes and when driving at top speed.

Exclusive GTS-style design and equipment

All the Porsche GTS models across all model series are recognisable by their unique, sporting design. On the Cayenne GTS this includes Black 'GTS' lettering on the sides and rear of the car, a special front end with larger cooling air intakes, dark-tinted headlights and tail lights, and red brake callipers. Keeping with this classic design DNA gives the car that instantly recognisable Porsche look, but with a few innovations. Exterior body elements such as the side skirts, front inserts, side window trims and wheel arch extensions, all of which are included in the standard SportDesign package, are now finished in High-Gloss Black. In previous GTS models, some of these items were painted in the exterior body colour.

In contrast, the sports exhaust system tailpipes, which previously came in Black, are now finished in a dark-bronze tone. To further enhance the design of the Porsche GTS models, 21-inch RS Spyder Design wheels are fitted, finished in Anthracite Grey.

The interior of the Cayenne GTS features a heated GT sports steering wheel as standard. The high-quality Race-Tex material can also be found throughout the car. This suede-like fabric covers the roof lining, armrests and door panels, as well as the centre panels of the eight-way adjustable sports seats. The side bolsters have been further raised to offer more lateral support when cornering. Two alternative, GTS-specific interior packages in Carmine Red or Slate Grey Neo are also available from Porsche for a more customised look.

New driver experience with ambient lighting and surround sound

The new GTS models benefit from the recent comprehensive product upgrade for the Cayenne, which includes the new Porsche Driver Experience with a curved digital instrument cluster as standard and an optional passenger display. In addition to the SportDesign package, dark-tinted HD matrix LED headlights and air suspension, the model also features a Bose® surround sound system and ambient lighting.

The Cayenne GTS Coupé also includes a fixed panoramic glass roof and an adaptive extending rear spoiler as standard. If desired, the performance feel of the Coupé can be heightened even further with a sports exhaust system with centrally positioned tailpipes in dark bronze. This is available as part of the three different lightweight sports packages. These also include a lightweight roof and a Carbon rear diffuser, as well as reduced insulation. Depending on specified equipment, the lightweight packages can reduce the car's weight by up to 25 kg.

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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