

## PREMIERE

CAYENNE  
CAYENNE DIESEL  
CAYENNE S  
CAYENNE TURBO



# GENERATIONAL SHIFT

### MORE VALUE AT THE WHEEL:

The new Cayenne generation means more than a fresh face. A generational shift in this dynamic SUV series introduces new technology that increases the efficiency of all the models celebrating their world premiere in Geneva.



TECHNICAL SPECIFICATIONS  
CAYENNE

<b>Displacement :</b>	<b>3,598 cc</b>
<b>Power:</b>	<b>220 kW (300 hp)</b>
<b>Maximum torque:</b>	<b>400 Nm (295 lb.-ft.)</b>
<b>Top track speed:</b>	<b>230 km/h (143 mph)</b>
<b>Acceleration:</b>	<b>0–100 km/h (0–62 mph) in 7.8 sec.</b>
<b>Engine:</b>	<b>3.6-liter V6</b>
<b>Drive:</b>	<b>Active all-wheel drive</b>
<b>CO<sub>2</sub> emissions*:</b>	<b>236 g/km</b>
<b>Fuel consumption (NEDC)*:</b>	<b>9.9 l/100 km</b>

\* with Tiptronic S

TECHNICAL SPECIFICATIONS  
CAYENNE S

<b>Displacement:</b>	<b>4,806 cc</b>
<b>Power:</b>	<b>294 kW (400 hp)</b>
<b>Maximum torque:</b>	<b>500 Nm (368 lb.-ft.)</b>
<b>Top track speed:</b>	<b>258 km/h (160 mph)</b>
<b>Acceleration:</b>	<b>0–100 km/h (0–62 mph) in 5.9 sec.</b>
<b>Engine:</b>	<b>4.8-liter V8</b>
<b>Drive:</b>	<b>Active all-wheel drive</b>
<b>CO<sub>2</sub> emissions:</b>	<b>245 g/km</b>
<b>Fuel consumption (NEDC):</b>	<b>10.5 l/100 km</b>



Technical details may vary from country to country.



TECHNICAL SPECIFICATIONS  
CAYENNE TURBO

<b>Displacement :</b>	<b>4,806 cc</b>
<b>Power:</b>	<b>368 kW (500 hp)</b>
<b>Maximum torque:</b>	<b>700 Nm (516 lb.-ft.)</b>
<b>Top track speed:</b>	<b>278 km/h (173 mph)</b>
<b>Acceleration:</b>	<b>0–100 km/h (0–62 mph) in 4.7 sec.</b>
<b>Engine:</b>	<b>4.8-liter V8 bi-turbo</b>
<b>Drive:</b>	<b>Active all-wheel drive</b>
<b>CO<sub>2</sub> emissions:</b>	<b>270 g/km</b>
<b>Fuel consumption (NEDC):</b>	<b>11.5 l/100 km</b>

TECHNICAL SPECIFICATIONS  
CAYENNE DIESEL

<b>Displacement:</b>	<b>2,967 cc</b>
<b>Power:</b>	<b>176 kW (240 hp)</b>
<b>Maximum torque:</b>	<b>550 Nm (405 lb.-ft.)</b>
<b>Top track speed:</b>	<b>218 km/h (135 mph)</b>
<b>Acceleration:</b>	<b>0–100 km/h (0–62 mph) in 7.8 sec.</b>
<b>Engine:</b>	<b>3.0-liter V6 turbo diesel</b>
<b>Drive:</b>	<b>Permanent all-wheel drive</b>
<b>CO<sub>2</sub> emissions:</b>	<b>195 g/km</b>
<b>Fuel consumption (NEDC):</b>	<b>7.4 l/100 km</b>



LED BY THE CAYENNE S HYBRID (SEE PRESENTATION ON THE FOLLOWING PAGES), ALL THE MODELS OF THE NEW GENERATION ARE OUT AHEAD OF THEIR RESPECTIVE CLASSES, SERVING AS EXAMPLES OF EFFICIENCY AND DRIVING PERFORMANCE.

Compared to the previous Cayenne models, fuel consumption has been lowered by up to 23 percent. Just like every Porsche, the new Cayenne has been developed in accordance with the “Porsche Intelligent Performance” philosophy—namely, more power on less fuel as well as greater efficiency and lower CO<sub>2</sub> emissions. Numerous enhancements were introduced to attain these aims, including the new Tiptronic S eight-speed automatic transmission with Auto Start-Stop function and a greater spread of gear ratios, thermal management for the engine and transmission cooling circuit, and onboard network recuperation and variable engine cutoff.

Lightweight construction also plays an essential role in the new Cayenne series. In the Cayenne S, for example, the interplay of a weight-optimized material mix and major changes to the overall vehicle, including the new lightweight active all-wheel drive, have reduced overall vehicle weight by 180 kilograms (about 400 pounds). Experts at the Weissach Development Center have succeeded in improving both vehicle substance and safety. The innovative technology helps reduce fuel consumption and CO<sub>2</sub> emissions while also enhancing performance and agility.

The 2010 Cayenne features a completely new sports-oriented and elegant design aligned even more closely to other members of the Porsche family. The vehicle’s sports-car-like character is more pronounced from every angle, and its classic Porsche shape and design elements are clearly recognizable.

To add more interior space and to increase versatility, the wheelbase was lengthened by 40 millimeters (1.6 inches) and the car’s total length by 48 millimeters (1.9 inches). Despite the slightly larger exterior dimensions, however, the new Cayenne generation gives the impression of being considerably more compact and dynamic. The eye-catcher in the newly designed and very high-quality interior is the center console rising to the fore.

Porsche offers the ideal model for every customer right from the start. The model range starts with the Cayenne and its 3.6-liter V6 engine. Although this engine now generates 300 horsepower, fuel consumption has dropped by 20 percent with the eight-speed Tiptronic S in the New European Driving Cycle. The Cayenne Diesel, whose 3.0-liter V6 diesel engine generates 240 horsepower, also consumes 20 percent less fuel than before in this test. Consumption has decreased by 23 percent in the Cayenne S, despite the strong low-speed power of its 4.8-liter V8 engine, which now generates 400 instead of 385 horsepower. Like all models in the new Cayenne generation, the S model also offers noticeably enhanced performance. The same applies to the Cayenne Turbo. Its 4.8-liter V8 bi-turbo engine with 500 horsepower now also consumes 23 percent less fuel than its predecessor according to the New European Driving Cycle.

The increase in performance, along with the decrease in consumption and emissions and the greater driving pleasure and comfort, all point to a single common denominator: More power to the Cayenne! ◀