

The new Porsche 911: more powerful, faster, digital

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28/11/2018 Sensation in Los Angeles: the Porsche 911 is now entering the eighth generation. The new 911 celebrated its world premiere on the eve of the L.A. Auto Show. It continues to set the standard when it comes to exclusive sportiness.

Unmistakably committed to the Porsche design DNA, a much more muscular look, and an interior featuring a 10.9-inch touchscreen monitor, the new 911 is timeless – and modern. Intelligent control and chassis elements as well as innovative assistance systems combine the masterfully uncompromising dynamism that the classic rear-engine sportscar is famed for, with the demands of the digital world.

The next generation of flat-six turbocharged engines has been further developed and is more powerful than ever before, with 331 kW (450 PS; 911 Carrera S: Fuel consumption combined 8.9 l/100 km; CO_2

emissions combined 205 g/km; 911 Carrera 4S: Fuel consumption combined 9.0 l/100 km; CO_2 emissions combined 206 g/km) in the S models. The drive efficiency has been increased by way of an improved injection process and a new layout for the turbochargers and charge air cooling system. The power is delivered by a newly developed eight-speed dual-clutch transmission. Additional highlights include the new assistance systems, including Porsche Wet mode to make driving on wet roads even safer, and Night Vision Assist with thermal imaging camera, as well as comprehensive connectivity – which now also uses swarm intelligence. The 911's features are rounded off by three exclusive digital offerings: the Porsche Road Trip app for extraordinary tours, the Porsche 360+ personal assistant, and the web-based Porsche Impact emissions calculator for neutralising your individual carbon footprint.

Carrera S models start from 450 PS

The turbocharged flat-six engine of the 911 Carrera S and 911 Carrera 4S now produces 331 kW (450 PS). This corresponds to an increase of 22 kW (30 PS) compared with the previous model. Both 911 models beat the four-second mark for acceleration from zero to 100 km/h: the rear-wheel-drive Coupé needs 3.7 seconds and the 911 Carrera 4S with all-wheel drive just 3.6 seconds. This makes both cars 0.4 seconds faster than the previous model in each case. This advantage is increased by a further 0.2 seconds with the optional Sport Chrono Package. The top speeds are now 308 km/h (911 Carrera S) and 306 km/h for the all-wheel-drive version. The fuel consumption (NEDC-correlated) of the 911 Carrera S is 8.9 l/100 km, while the 911 Carrera 4 S records this figure as 9.0 l/100 km.

Clear design language, unmistakable identity

The exterior design is completely new and emphasises the leap in performance for the 911 type 992. Significantly wider wheel housings arch over the 20-inch front wheels and 21-inch rear wheels. The rear end is now the same width across all models, highlighting the slimline centre section. At the front, the body is 45 mm wider. Flush integration of the electrical pop-out handles in the doors emphasises the tapered and smooth side contour. Between the new LED headlights, a bonnet with a pronounced recess evokes the design of the first 911 generations. The rear is dominated on all models by the significantly wider, variable-position rear spoiler and the seamless, elegant light bar. Apart from the front and rear sections, the entire outer skin is now made from aluminium.

The completely new interior is characterised by the clear and straight lines of the dashboard with recessed instruments. The 911 models from the 1970s provided the inspiration here. Alongside the central rev counter – typical for Porsche – two thin, frameless freeform displays supply information to the driver. The centre screen of the PCM is now 10.9 inches, and can be operated quickly and without distraction thanks to the new architecture. Located underneath this there is a compact switch unit with five buttons for direct access to important vehicle functions. In terms of digitalisation, the 911 takes the next step into the future with permanent connectivity as well as new functions and services. The

standard PCM features include online navigation based on swarm data as well as Porsche Connect Plus.

New assistance systems increase safety and comfort

In a world first, Porsche has developed Wet mode, included as standard. This function detects water on the road, preconditions the control systems accordingly and warns the driver; the driver can then adjust vehicle settings for a particular emphasis on safety at the push of a button, or by means of the mode switch on the steering wheel (optional Sport Chrono Package). The camera-based warning and brake assist system, also fitted as standard, detects the risk of collisions with other vehicles, pedestrians or cyclist and initiates a warning or emergency braking if necessary. Night Vision Assist with a thermal imaging camera is optionally available for the 911 for the first time. The adaptive cruise control option includes automatic distance control with stop-and-go function and reversible occupant protection.

Digital applications: “Road Trip”, “360+” and “Impact”

“Porsche Road Trip” supports car enthusiasts in planning, organising and navigating special trips. The curated routes it offers include exclusive hotel and restaurant recommendations as well as points of interest and viewpoints along the route.

“Porsche 360+” has the goal of allowing the customer to enjoy the Porsche experience even while away from the vehicle; the heart of “Porsche 360+” is a personal lifestyle assistant that is available to customers around the clock. The assistant is intended to make everyday life easier and exclusive experiences possible.

“Porsche Impact” is an emissions calculator. It calculates the financial contributions that Porsche customers can pay to offset their CO_2 footprint. They themselves can choose the internationally certified climate projects in which to invest. The projects available are spread out all over the world and focus on wind, hydro and solar power, as well as forest protection.

The Legendary Porsche 911 – on the Wrist

Porsche Design honors the next generation of the iconic Porsche 911 with a limited edition timepiece: the 911 Chronograph Timeless Machine Limited Edition. Like the renowned sports car, the chronograph evokes emotion through its purist design, functionality and high level of performance. Delivered in a special edition box with limitation badge, the watch is available as of April 2019 in Porsche Design Stores, Porsche Centres, specialty dealers, and online at www.porsche-design.com.

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