

Faster on the road, even more impressive on rough terrain: Tiptronic S and PTM

The Cayenne's expanded performance range, improving both sportiness and comfort, is due in no small part to the new eight-speed Tiptronic S gearbox. Shorter response times and sportier ratios in the lower gears enhance both on-road performance and off-road capability. At the other end of the expanded spread between comfort and sportiness, the long-transmission eighth gear ensures low torques, optimised fuel consumption and relaxed driving.

Even on rough terrain, the Cayenne provides straightforward driving pleasure. Programmed off-road modes make it easy for the driver to select the right setup for their drive. The default setting is the Onroad programme. Four other modes activate the conditioning for mild off-road terrain: Mud, Gravel, Sand or Rocks. The drive, chassis and differential locks can be selected to adapt to the relevant scenario. For power distribution, Porsche utilises the active all-wheel drive in all Cayenne models. The intelligent, fully variable Porsche Traction Management (PTM) distributes the driving force between the drive axles. Its hang-on concept is a key principle for the excellent sporting performance of the Cayenne. At the same time, it fulfils all requirements for extensive traction on rough terrain.