Audi A6 Sedan – Adaptive Cruise Assist

Driver assistance systems for more safety and comfort
With up to 39 driver assistance systems the new A6 sets new standards in the premium class. It is thus the ideal choice for high-mileage drivers, fleet customers and commuters. The driver assistance systems with refined control mechanisms enhance convenience and additional support for drivers' tasks.

This includes the adaptive cruise assist, which besides adaptive cruise control and the predictive efficiency assist also comprises the bottleneck assist and thus assist the driver with maneuvering the vehicle longitudinally in roadworks. Also included are the traffic jam assist and the Audi active lane assist, which helps keep the vehicle in lane with gentle steering intervention.

Behind the extensive assistance systems lies a high-tech module from Audi: the central driver assistance controller (zFAS). It continuously calculates a detailed model of the environment from a fusion of sensor data. In the top-of-the-line version, the sensor set of the A6 includes up to five radar sensors, five cameras for visible light and an infrared camera for the night vision assist, twelve ultrasonic sensors and a laser scanner – another innovation from the brand with the Four Rings. Laserscanner – eine weitere Innovation der Marke mit den Vier Ringen.

Status 05/2018

Source: www.audi-technology-portal.com
AUDI AG 2026