

Audi Q8 e-tron – Driving characteristics

Ideal balance of comfort and sportiness

The new Audi Q8 e-tron is equipped with standard air suspension and controlled damping. This allows the vehicle to configure to different road conditions, and the ride height can be adapted by a total of 76 mm depending on the driving situation. The air suspension has also been tuned for optimized lateral dynamics.

Plus, the electronic stabilization control (ESC) system now offers even more leeway – especially on sharp curves. The Audi Q8 e-tron is noticeably more agile thanks to its enhanced progressive steering, whilst the ratio of the steering gear has been updated for a much more direct steering response to even the slightest of movements – drivers possess even more agile control for effortless, precise maneuvering through curves. The effect of this more direct steering ratio is enhanced through a stiffer front axle bearing, which applies steering movements more directly to the wheels and also improves steering response feedback.

All involved suspension control systems have been adapted accordingly, but in keeping with Audi's DNA, they nevertheless maintain their balance and precise calibration. "When you drive an Audi, you should be able to feel Audi – through consistent, typical driving characteristics," says Head of Technical Development Oliver Hoffmann.

"The customer should be able to have an unmistakable experience of the genetics of the Audi driving experience." The result is a luxury SUV that impresses with quietness and comfort in the city as well as on both short- and long-distance drives, and on winding mountain roads with lateral dynamics and sporty handling.

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