

WORLD'S FIRST

INFINITI introduced DAS – the world's first digital steering system – in 2013. It is a precursor to autonomous driving

NO MECHANICAL LINKAGE

DAS does without the mechanical linkage between steering wheel and tires and is able to make up to 1,000 steering adjustments per second

INSTANTANEOUS DELIVERY

The Q60's electronic control unit (ECU) relays steering input from the driver to the wheels instantaneously, and vice versa

LATERAL G

Steering effort gradually increases with vehicle speed and lateral G, similar to a conventional steering set-up

BEATING CONVENTION

Driving is unaffected by the kind of kickbacks and forced movements of the steering wheel normally found with mechanical steering



CONFIDENCE-INSPIRING

DAS offers Q60 drivers a more refined and more direct steering system, delivering a confidence-inspiring, in-control experience behind the wheel

PERSONALIZED STEERING

The Q60 driver can choose from several personalized modes to customize steering performance, accessed through the Drive Mode Selector

LESS EFFORT

In the Standard mode, steering requires less effort at lower speeds for easy maneuverability

MORE DRIVING PLEASURE

Sport and Sport+ modes increase the speed of the steering ratio for more immediate handling responses

QUICKER STEERING

Compared to driving in Standard mode at a speed of 100 kph, the steering ratio for Sport is four per cent quicker, and 12 per cent quicker for Sport+

DIRECT ADAPTIVE STEERING (DAS)

The second-generation of INFINITI's world-first **Direct Adaptive Steering (DAS)** is an advanced 'steer-by-wire' system. In its second generation, it has been developed to enhance steering feel and feedback even further without compromising comfort



INFINITI

EMPOWER THE DRIVE