

Audi Q8

55 e-tron edition Dakar



Drivetrain / transmission / battery

Drive type	All-wheel drive
Number of electric motors front axle / rear axle	1 / 1
Transmission type	2-stage ratio planetary gearbox with a single gear
Peak electrical output in kW	300
Continuous electrical output in kW	100
Electrical torque output front / rear in Nm (<i>lb-ft</i>)	309 (227.9) / 355 (261.8)
Battery type / number of cells	Lithium-Ion / 432
Gross / net battery capacity in kWh	114.0 / 106.0
Max. charging capacity AC / DC in kW	11.0 / 170
Max. charging capacity AC / DC optional in kW	22.0 / -
Min. charging time DC 10-80% in min	31
Min. charging time AC 0-100%, 3ph 16A@230V in h	11
On-board voltage 1 in volts	12
Voltage level of the HV battery in volts	400

Suspension / steering / brakes

Type and design of front-axle suspension	5-link front axle
Type and design of rear-axle suspension	5-link rear axle
Tires (basic)	265 / 60 R 18
Wheels (basic)	Cast aluminum flow forming 8 J x 18
Steering	Electromechanical progressive steering with speed-dependent power assistance
Steering ratio	15.9
Turning circle in m (<i>ft</i>)	12.2 (40.0)
Brake system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; front: aluminum fixed caliper; rear: floating caliper with integrated electronic parking brake
Brake disk diameter front / rear in mm (<i>in</i>)	375 (14.8) / 350 (13.8)

Performance / range

Top speed in km/h (<i>mph</i>)	200 (124.3) (governed)
electrical acceleration, 0-100 km/h (62.1 <i>mph</i>) in s	6.7
Electrical acceleration boost, 0-100 km/h (62.1 <i>mph</i>) in s	5.8
Electrical range, combined according to WLTP in km (<i>mi</i>)	478 - 483 (297.0 - 300.1)

Consumption / emission*

Electric power consumption, combined according to WLTP in kWh/100 km (62.1 <i>mi</i>)	25.2 - 24.9
CO ₂ emissions, combined in g/km (<i>g/mi</i>)	0

Servicing / guarantee (Germany)

Service interval	30,000 km (18,641.1 mi) / 2 years, whichever comes first
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	21 / 26 / 24

Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg (lb)	2590 (5710.0) / 2665 (5875.3) / 3180 (7010.7)
Front / rear axle load limit in kg (lb)	1535 (3384.1) / 1730 (3814.0)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	1800 (3968.3) / 1800 (3968.3) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / 80 (176.4)

Dimensions** / body

Body type / number of doors / number of seats	Unitary steel/aluminum composite construction / 5 / 5
Drag coefficient C _d / frontal area A in m ² (sq ft)	0.35 / 2.65 (28.5)
Vehicle height from - to in mm (ft)	1683 - 1706 (5.5 - 5.6)
Vehicle length from - to in mm (ft)	4915 - 4915 (16.1 - 16.1)
Vehicle width, without mirrors, in mm (ft)	1994 - 1994 (6.5 - 6.5)
Vehicle width, including mirrors, in mm (ft)	2189 (7.2)
Wheelbase (full load) from - to // track width front/rear in mm (ft)	2922 - 2923 (9.6 - 9.6) // 1705 (5.6) / 1705 (5.6)
Overhang angle, front / rear in degrees	19.9/26.0
Ramp angle in degrees	19.1
Height of loading edge in mm (ft)	864 - 869 (2.8 - 2.9)
Luggage compartment behind the 2 nd seat row in l (cu ft)	569 / 62 (20.1 / 2.2)

*Information on fuel/power consumption and CO₂ emissions in ranges depending on the chosen equipment level of the car.
Consumption and emissions values are only available according to WLTP and not according to NEDC for this vehicle.

**Value range taking into account different chassis (steel spring and air spring) and equipment lines in relation to the basic model.