Audi Q8 SUV



55 e-tron edition Dakar

Drivetrain / transmission / battery	_
Drive type	All-wheel drive
Number of electric motors front axle / rear axle	1/1
Peak electrical output in kW	300
Continuous electrical output in kW	100
Electrical torque output front / rear in Nm (lb-ft)	309 (227.9) / 355 (261.8)
Battery type / number of cells	Lithium-lon / 432
Gross / net battery capacity in kWh	114 / 106
Max. charging capacity AC / DC in kW	11 / 170
Max. charging capacity AC / DC optional in kW	22 / -
Charging time AC 0-100%, 3ph 16A@230V in min	690
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 (ft)	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 electroni parking brake
Brake disk diameter front / rear in mm (in)	375 (14.8) / 350 (13.8)
Performance / range	
Top speed in km/h (mph)	200 (124.3) (governed)
electrical acceleration, 0-100 km/h (62.1 mph) in s	6.7
Electrical range, combined in km (mi)	477 - 482 (296.4 - 299.5)
Consumption / emission*	_
Electric power consumption, combined in kWh/100 km (62.1 mi)	25.3 - 25.0
CO ₂ emissions, combined in g/km (g/mi)	0
CO ₂ class	A
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:	21 / 26 / 24

Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (lb)	2590 (<i>5710.0</i>) / 2665 (<i>5875.3</i>) / 3180 (<i>7010.7</i>)
Front / rear axle load limit in kg (lb)	1535 <i>(3384.1)</i> / 1730 <i>(3814.0)</i>
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	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 / 4 + 1
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 <i>(5.5 - 5.6)</i>
Vehicle length from - to in mm (ft)	4915 - 4915 <i>(16.1 - 16.1)</i>
Vehicle width, without mirrors, in mm (ft)	1994 - 1994 <i>(6.5 - 6.5)</i>
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
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.

**Value range taking into account different chassis and equipment lines in relation to the basic model.