Audi Q6 SUV



e-tron quattro 285 kW

Drivetrain / transmission / battery	
Drive type	All-wheel drive
Number of electric motors front axle / rear axle	1/1
Max. electrical output in kW	285
Electrical torque output front / rear in Nm (lb-ft)	275 / 580 (202.8 / 427.8)
Battery type / number of cells	Lithium-lon / 180
Gross / net battery capacity in kWh	100 / 94.9
Max. charging capacity AC / DC in kW	11 / 270
Charging time DC 10-80% in min	21
Charging time AC 0-100%, 3ph 16A@230V in min	600
On-board voltage 1 in volts	12
Voltage level of the HV battery in volts	800
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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)	235 / 65 R 18 255 / 60 R 18
Wheels (basic)	Cast aluminum - 8] x 18 Cast aluminum 9] x 18
Steering	Electromechanical progressive steering with speed-dependent power assistance
Steering ratio	16.3
Turning circle in m <i>(ft)</i>	12.1 (39.7)
Brake system	ESC/ABS/EBD/ brake unit, hydraulic brake assist; front: aluminum fixed caliper; rear: floating caliper with integrated electronic parking brake
Brake disk diameter front / rear in mm (in)	350 (13.8) / 350 (13.8)
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Performance / range	_
Top speed in km/h (mph)	210 (130.5) (governed)
electrical acceleration, 0-100 km/h (62.1 mph) in s	5.9
Electrical range, combined in km (mi)	540 - 625 <i>(335.5 - 388.4)</i>
Consumption / emission*	_
Electric power consumption, combined in kWh/100 km (62.1 mi)	19.6 - 17.0
CO ₂ emissions, combined in g/km (g/mi)	0
CO ₂ class	A

Servicing / guarantee (Germany)	
Service interval	2 years
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 years
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	21 / 27 / 24
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	2325 / 2400 / 2940 (5125.7 / 5291.1 / 6481.6)
Front / rear axle load limit in kg (lb)	1380 / 1650 (3042.4 / 3637.6)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	2400 / 2400 // 750 (5291.1 / 5291.1 // 1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 / 100 (165.3 / 220.5)
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)	0.30 / 2.73 (29.4)
Vehicle height from - to in mm (ft)	1648 - 1702 <i>(5.4 - 5.6)</i>
Vehicle length from - to in mm (ft)	4771 - 4771 <i>(15.7 - 15.7)</i>
Vehicle width, without mirrors, from - to in mm (ft)	1939 - 1965 <i>(6.4 - 6.4)</i>
Vehicle width, including mirrors, in mm (ft)	2193 (7.2)
Wheelbase (full load) from - to // track width front/rear in mm (ft)	2893 - 2899 (9.5 - 9.5) // 1676 / 1653 (5.5 / 5.4)
Overhang angle, front / rear in degrees	18.0 / 25.7
Height of loading edge from - to in mm (ft)	746 - 777 (2.4 - 2.5)
Luggage compartment front (frunk) in l (cu ft)	64 (2.3)
Luggage compartment behind the 2 nd seat row in l (cu ft)	526 (18.6)
Largest luggage capacity behind the 1st seat row in l (cu ft)	1529 (54.0)

*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.