

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 (<i>lb-ft</i>)	275 / 580 (202.8 / 427.8)
Battery type / number of cells	Lithium-Ion / 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

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 J x 18 Cast aluminum 9 J 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 (<i>in</i>)	350 (13.8) / 350 (13.8)

Performance / range

Top speed in km/h (<i>mph</i>)	210 (130.5) (governed)
electrical acceleration, 0-100 km/h (62.1 <i>mph</i>) in s	5.9
Electrical range, combined in km (<i>mi</i>)	534 - 623 (331.8 - 387.1)

Consumption / emission*

Electric power consumption, combined in kWh/100 km (62.1 <i>mi</i>)	19.8 - 17.0
CO ₂ emissions, combined in g/km (<i>g/mi</i>)	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 (<i>lb</i>)	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 (<i>lb</i>)	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 (<i>sq ft</i>)	0.30 / 2.73 (29.4)
Vehicle height from - to in mm (<i>ft</i>)	1648 - 1702 (5.4 - 5.6)
Vehicle length from - to in mm (<i>ft</i>)	4771 - 4771 (15.7 - 15.7)
Vehicle width, without mirrors, from - to in mm (<i>ft</i>)	1939 - 1965 (6.4 - 6.4)
Vehicle width, including mirrors, in mm (<i>ft</i>)	2193 (7.2)
Wheelbase (full load) from - to // track width front/rear in mm (<i>ft</i>)	2893 - 2899 (9.5 - 9.5) // 1661 / 1646 (5.4 / 5.4)
Overhang angle, front / rear in degrees	18.0 / 25.7
Height of loading edge from - to in mm (<i>ft</i>)	746 - 777 (2.4 - 2.5)
Luggage compartment front (frunk) in l (<i>cu ft</i>)	64 (2.3)
Luggage compartment behind the 2 nd seat row in l (<i>cu ft</i>)	526 (18.6)
Largest luggage capacity behind the 1 st seat row in l (<i>cu ft</i>)	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.