

Audi SQ6

SUV e-tron 360 kW



Drivetrain / transmission / battery

Drive type	All-wheel drive
Number of electric motors front axle / rear axle	1 / 1
Electrical output in kW	360
Electrical torque output front / rear in Nm (lb-ft)	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 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)	255 / 50 R 20 285 / 45 R 20
Wheels (basic)	Cast aluminum flow forming - 8.5 J x 20 Cast aluminum flow forming 10 J x 20
Steering	Electromechanical progressive steering with speed-dependent power assistance
Steering ratio	16.3
Turning circle in m (ft)	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)	375 (14.8) / 350 (13.8)

Performance / range

Top speed in km/h (mph)	230 (142.9) (governed)
electrical acceleration, 0-100 km/h (62.1 mph) in s	4.4
Electrical range, combined in km (mi)	565 - 598 (351.1 - 371.6)

Consumption / emission*

Electric power consumption, combined in kWh/100 km (62.1 mi)	18.4 - 17.5
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	20 / 29 / 26

Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	2350 / 2425 / 2965 (5180.9 / 5346.2 / 6536.7)
Front / rear axle load limit in kg (<i>lb</i>)	1395 / 1655 (3075.4 / 3648.7)
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, 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 / 1640 (5.4 / 5.4)
Overhang angle, front / rear in degrees	16.3 / 23.7
Height of loading edge in mm (<i>ft</i>)	746 - 777 (2.4 - 2.5)
Luggage compartment behind the 2 nd seat row in l (<i>cu ft</i>)	514 (18.2)
Largest luggage capacity behind the 1 st seat row in l (<i>cu ft</i>)	1517 (53.6)

*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.