

Technical Data	Audi SQ2 quattro S tronic (221 kW)
Program for Germany	Status: 03/03/2020
Engine / electrics	
Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, continuous intake and exhaust camshaft adjustment, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1984 / 85.5 x 92.8 / 9.3
Max. power output in kW (hp) / at rpm	221 (300) / 5300 - 6500
Max. torque in Nm (lb-ft) / at rpm	400 (295.0) / 2000 - 5200
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, lambda probe, exhaust gas recirculation
Emissions standard	EU6
Start-stop / REM	yes / yes
Battery in A / Ah	320 / 59
Max. electrical output at 12V in kilowatts	1.6
On-board voltage 1 in volts	12
On-board voltage 2 in volts	-
Drivetrain / transmission	
Drive type	quattro permanent all-wheel drive with electronically controlled multi-plate clutch
Type of center differential	Electronically controlled multi-plate clutch
Type of rear axle differential	Standard
Clutch	Dual clutch
Transmission type	7-speed S tronic / dual clutch
Transmission ratio in 1st/2nd gear	3.400 / 2.750
Transmission ratio in 3rd/4th gear	1.767 / 0.925
Transmission ratio in 5th/6th gear	0.705 / 0.755
Transmission ratio in 7th/8th gear	0.635 / -
Reverse gear ratio / final drive ratio 1-2	2.900 / 4.812
Suspension / steering / brakes	
Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	Four-link rear suspension
Steering	Electromechanical progressive steering with speed-dependent power assistance
Turning circle / turning circle optional in m (ft)	11.1 (36.4) / -
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist
Tires (basic)	235/45 R 18 94 Y
Wheels (basic)	Cast aluminum 8.0Jx18"
Performance / acoustics	
Top speed in km/h (mph)	250 (155.3)
Governed	yes
Acceleration, 0-100 km/h (0-62.1 mph)	4.8
Fuel type / octane value	Gasoline / 98
Fuel standard	Premium sulfur-free according to DIN EN 228
Exterior noise level when stationary / drive-past as per ECE R51.02 / drive-past as per ECE R51.03 in db (A)	86.6 / 70 / 68

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in liters per 100 kilometers (<i>US mpg</i>)	8.6 (27.4) / 6.1-6.0 (38.6-39.2) / 7.0 (33.6)
CO ₂ emissions combined in grams per kilometer (<i>g/mi</i>)	160-159 (257.5-255.9)
Servicing / guarantee (Germany)	
Service interval (<i>mi</i>)	30,000 km (18,641.1) / 2 years, whichever comes first
Vehicle / paint / rust perforation guarantee	2 / 3 / 12 (years)
Insurance classification in Germany: third party / fully comprehensive / part-comprehensive	18 / 22 / 22
Weights / loads	
Unladen weight without driver / with driver / gross weight limit in kg (<i>lb</i>)	1510 (3329.0) / 1585 (3494.3) / 2065 (4552.5)
Front/rear axle load limit in kg (<i>lb</i>)	1105 (2436.1) / 1055 (2325.9)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (<i>lb</i>)	1600 (3527.4) / 1400 (3086.5) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (<i>lb</i>)	60 (132.3) / 75 (165.3)
Capacities	
Cooling system capacity (incl. heating) in liters (<i>US gal</i>)	9.5 (2.5)
Engine oil capacity, including filter (change volume) in liters (<i>US qt</i>)	6.6 (7.0)
Fuel tank capacity in liters (<i>US gal</i>)	55 (14.5)
Dimensions / body	
Body type / number of doors	Unitary steel / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (<i>sq ft</i>)	0.34 / 2.29 (24.6)
Standard dimensions (length / width excluding mirrors / height with steel springs / height with air springs) in mm (<i>ft</i>)	4210 (13.8) / 1802 (5.9) / 1524 (5.0) / not available
Width including mirrors in mm (<i>ft</i>)	2009 (6.6)
Wheelbase / track width front/rear in mm (<i>ft</i>)	2594 (8.5) / 1547 (5.08) / 1551 (5.09)
Overhang angle of steel springs, front/rear in degrees	18.80 / 16.80
Height of loading edge with steel springs / air springs in mm (<i>ft</i>)	726 (2.4) / not available
Luggage capacity behind 2nd seat bench, open / closed in l (<i>cu ft</i>)	355 (12.5) / not available
Largest luggage compartment capacity - behind the 1st seat row in l (<i>cu ft</i>)	1000 (35.3)
Open luggage compartment - behind the 2nd seat row in l (<i>cu ft</i>)	355 (12.5)

* Fuel consumption and CO₂ emission figures given in ranges depend on the tires/wheels used