Audi Q3 SUV

e-hybrid S tronic 200 kW

Engine / electrics

Engine type	Inline 4-cylinder engine
Valve gear / number of valves per cylinder	Roller cam follower, overhead camshafts, hydraulic valve-play compensation / 2/2 inlet/exhaust valves per cylinder
Displacement in cc / bore x stroke in mm / compression	1498 / 74.5 x 74.5 / 11.5
Max. power output in kW (PS) / at rpm	130 (177) / 5500 - 6000
Max. torque in Nm *(lb-ft)* / at rpm	250 *(184.4)* / 1500 - 4000
Mixture preparation	Direct injection, lambda control, knock control, turbocharger, intercooler
Exhaust emission control	Catalytic converter, oxygen sensor, gasoline particulate filter
Emission standard	Euro 6e-bis
Charging time AC 0-100%, 3ph 16A@230V in min	150
Max. charging capacity AC in kW	11
Max. electrical output at 12V in kW	1.6
On-board voltage 1 in volts	12
Voltage level of the HV battery in volts	400

Hybrid

Battery type (high-voltage) / number of cells	Lithium-ion / 96
Gross / net battery capacity in kWh	25.7 / 19.7
Max. system output in kW (PS)	200
Peak electrical output in kW	85
Continuous electrical output in kW	55
Total system torque output in Nm *(lb-ft)*	400 *(295.0)*
Electrical torque output in Nm *(lb-ft)*	330 *(243.4)*

Drivetrain / transmission

Drive type	Front-wheel drive
Clutch	Hydraulically operated dual clutch (wet)
Transmission type	6-speed S tronic
Transmission ratio in $1^{st}/2^{nd}$ gear	3.500 / 2.773
Transmission ratio in $3^{rd}/4^{th}$ gear	1.852 / 1.020
Transmission ratio in $5^{th}/6^{th}$ gear	1.023 / 0.840
Reverse gear ratio / final drive ratio 1-2 / 2-3	2.864 / 4.588 / 3.545

Suspension / steering / brakes

Type and design of front-axle suspension	McPherson struts, front
Type and design of rear-axle suspension	4-link rear axle
Wheels (basic) // Tires (basic)	Cast Aluminum 7.5 J x 17 // 215 / 65 R 17
Steering	Electromechanical steering with speed-dependent steering assistance
Steering ratio	14.8
Turning circle in m *(ft)*	11.8 *(38.7)*
Brake system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist; Front: floating caliper; Rear: floating caliper with integrated electronic parking brake

Performance / range

Top speed / electrical in km/h *(mph)*	215 *(133.6)* (limited) / 140 *(87.0)*
System acceleration, 0-100 km/h *(0-62.1 mph)*	6.8
Electrical range, combined (EAER) in km *(mi)*	105 - 119 *(65.2 - 73.9)* **(preliminary)**
Fuel type / octane value / fuel standard	Electricity /Gasoline / 95 / DIN EN 228

Consumption / emission*

Electric power consumption, weighted combined in kWh/100 km *(62.1 mi)*	15.0 - 13.9 **(preliminary)**
Fuel consumption, weighted combined in l/100 km *(US mpg)*	2.2 - 1.7 *(106.9 - 138.4)* **(preliminary)**
Fuel consumption with discharged battery combined in l/100 km *(US mpg)*	6.6 - 6.0 *(35.6 - 39.2)* **(preliminary)**
CO_2 emissions, weighted combined, in g/km *(g/mi)*	49 - 39 *(78.9 - 62.8)* **(preliminary)**
CO_2 class, weighted combined	B **(preliminary)**
CO_2 class with discharged battery	E **(preliminary)**

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: third party / fully comprehensive / part-comprehensive	17 / 22 / 21

Weights / loads

Unladen weight without driver / with driver / gross weight limit in kg *(lb)*	1825 / 1900 / 2405 *(4023.4 / 4188.8 / 5302.1)*
Front / rear axle load limit in kg *(lb)*	1185 / 1295 *(5302.1 / 2855.0)*
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg *(lb)*	1700 / 1400 // 750 *(3747.9 / 3086.5 // 1653.5)*
Roof load limit / permissible nose weight in kg *(lb)*	75 / 90 *(165.3 / 198.4)*

Capacities

Cooling system capacity (incl. heating) in l *(US gal)*	15.9 *(4.2)*
Engine oil capacity, including filter (change volume) in l *(US qt)*	4.3 *(4.5)*
Fuel tank capacity / optional in l *(US gal)*	45 *(11.9)* / -

Dimensions** / body	
Body type / number of doors / number of seats	Unitary steel / 5 / 5
Drag coefficient C_d / frontal area A in m^2 *(sq ft)*	0.32 / 2.49 *(26.8)*
Vehicle height from - to in mm *(ft)*	1588 - 1623 *(5.2 - 5.3)*
Vehicle length from - to in mm *(ft)*	4531 - 4531 *(14.9 - 14.9)*
Vehicle width, without mirrors, from - to in mm *(ft)*	1859 - 1859 *(6.1 - 6.1)*
Vehicle width, including mirrors, in mm *(ft)*	2087 *(6.8)*
Wheelbase (full load) from - to // track width front/rear in mm *(ft)*	2678 - 2681 // 1588 / 1581 *(8.8 - 8.8 // 5.2 / 5.2)*
Overhang angle, front / rear in degrees	17.0 / 25.0
Height of loading edge from - to in mm *(ft)*	759 - 768 *(2.5 - 2.5)*
Luggage compartment behind the 2nd seat row in l *(cu ft)*	375 *(13.2)*
Largest luggage capacity behind the 1st seat row in l *(cu ft)*	1293 *(45.7)*

***Information on fuel/power consumption and CO_2 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.**