Audi Q3 SUV

e-hybrid 150 kW S tronic

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 85.9 / 11.5
Max. power output in kW (PS) / at rpm	110 (150) / 5000 – 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 7-TEMP
Charging time AC 0–100%, 3ph 16A@230V in min	150
DC charging in kW	40
Max. charging capacity AC in kW	11
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 / 92
Gross / net battery capacity in kWh	24.6 / 19.6
Max. system output in kW (PS)	150 (204)
Continuous electrical output in kW	55
Total system torque output in Nm (lb-ft)	350 (258.1)
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 // 235 / 60 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)	210 (130.5) / 140 (87.0)
System acceleration, 0–100 km/h (0–62.1 mph)	7.9
Electrical range, City (EAER) in km (mi)	up to 143 (88.9)
Electrical range, combined (EAER) in km (mi)	104 – 118 (64.6 – 79.3)
Fuel type / octane value / fuel standard	Electricity / Gasoline / 95 / DIN EN 228

Comsumption / emission[1]

Fuel consumption, weighted combined, in l/100 km (US mpg)	2.0 – 1.6 (117.6 – 147.0)
Electric power consumption, weighted combined, in kWh/100 km (62.1 mi)	14.4 – 13.6
CO_2 emissions, weighted combined, in g/km (g/mi)	46 – 36 (74.0 – 57.9)
CO_2 class, weighted combined	B
Fuel consumption with discharged battery, combined, in l/100 km (US mpg)	6.3 – 5.7 (37.3 – 41.3)
CO_2 emissions with discharged battery, combined, in g/km (g/mi)	144 – 130 (231.7 – 209.2)
CO_2 class with discharged battery	E – D

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)	1800 / 1875 / 2380 (3968.3 / 4133.7 / 5247.0)
Front / rear axle load limit in kg (lb)	1180 / 1275 (2601.5 / 2810.9)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	1800 / 1800 // 750 (3968.3 / 3968.3 // 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)	17.2 (4.5)
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[2] / 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)

Program for Germany, Status: 10/29/26

[1] Information on fuel/power consuption and CO_2 emissions in ranges depending on the chosen equipment level of the car.
[2] Value range taking into account different chassis and equipment lines in relation to the basic model.