

Technical Data		Audi Q3 40 TDI quattro S tronic (147 kW)
Program for Germany	Status: 11/30/2020	
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	1968 / 81.0 x 95.5 / 15.5	
Max. power output in kW (PS) / rpm	147 (200) / 3600 - 4100	
Max. torque in Nm (<i>lb-ft</i>) / at rpm	400 (295.0) / 1750 - 3500	
Mixture preparation	Common rail fuel injection system, intercooler	
Exhaust emission control	Oxidizing catalytic converter, diesel particulate filter, exhaust gas recirculation, SCR catalytic converter	
Emissions standard	EU6	
Start-stop / Recuperation management	yes / yes	
Battery in A / Ah	420 / 70	
Max. electrical output at 12V in kilowatts	1.6	
On-board voltage 1 in volts	12	
Drivetrain / transmission		
Drive type	All-wheel drive	
Type of rear axle differential	Standard	
Clutch	2 electrohydraulically controlled multi-plate clutches in an oil bath	
Transmission type	7-speed S tronic	
Transmission ratio in 1st/2nd gear	3.579 / 2.750	
Transmission ratio in 3rd/4th gear	1.677 / 0.889	
Transmission ratio in 5th/6th gear	0.677 / 0.722	
Transmission ratio in 7th/8th gear	0.561 / -	
Reverse gear ratio / final drive ratio 1-2 / 2-3	2.9 / 4.813 / 3.667	
Suspension / steering / brakes		
Type and design of front-axle suspension	McPherson struts, front	
Type and design of rear-axle suspension	4-link rear axle	
Steering	Electromechanical steering with speed-dependent power assistance	
Steering ratio	14.8	
Turning circle in m (<i>ft</i>)	11.8 (38.7)	
Brake control system	Dual-circuit brake system with diagonal split, ESC/ABS/EBD, brake booster, hydraulic brake assist	
Tires (basic)	215/65 R 17	
Wheels (basic)	Alloy 7 J x 17"	
Performance / acoustics		
Top speed in km/h (<i>mph</i>)	225 (139.8)	
Limited	no	
Acceleration, 0-100 km/h (0-62.1 <i>mph</i>)	7,3	
Fuel type / octane value	Diesel / -	
Fuel standard	DIN EN 590 (Diesel)	
Exterior noise level when stationary / drive-past as per ECE R51.03 in dB (A)	72.2 / 68	

Consumption / emissions*	
Fuel consumption, urban / extra-urban / combined in l/100 km (US mpg)	6.5 - 6.2 (36.2 - 37.9) / 4.9 - 4.5 (48.0 - 52.3) / 5.5 - 5.1 (42.8 - 46.1)
CO ₂ emissions combined in g/km (g/mi)	144 - 135 (231.7 - 217.3)
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 in kg (lb)	1660 (3659.7) / 1735 (3825.0)
Gross weight limit min. / max. in kg (lb)	2205 (4861.2) / 2250 (4960.4)
Front axle load limit in kg (lb)	1180 (2607.5)
Rear axle load limit min. / max. in kg (lb)	1080 (2387.0) / 1150 (2535.3)
Trailer load limit on 8% / 12% gradient, braked // unbraked in kg (lb)	2200 (4850.2) / 2200 (4850.2) // 750 (1653.5)
Roof load limit / permissible nose weight in kg (lb)	75 (165.3) / 90 (198.4)
Capacities	
Cooling system capacity (incl. heating) in l (US gal)	13.2 (3.5)
Engine oil capacity, including filter (change volume) in l (US qt)	5.5 (5.8)
Fuel tank capacity in l (US gal)	58 (15.3)
AdBlue fuel tank capacity in l (US gal)	18 (4.8)
Dimensions / body	
Body type / number of doors	- / 5
Number of seats	5
Drag coefficient Cd / frontal area A in m ² (sq ft)	0.33 / 2.44 (26.3)
Standard dimensions (length / width excluding mirrors / height with steel springs) in mm (ft)	4484 (14.7) / 1849 (6.1) / 1616 (5.3)
Width including mirrors in mm (ft)	2024 (6.6)
Wheelbase / track width front/rear in mm (ft)	2680 (8.8) / 1584 (5.20) / 1576 (5.17)
Overhang angle of steel springs, front / rear in degrees	18.80 / 16.20
Height of loading edge with steel springs in mm (ft)	748 (2.5)
Open luggage compartment - behind the 2 nd seat row in l (cu ft)	530 (18.7)
Largest luggage compartment capacity - behind the 1 st seat row in l (cu ft)	1525 (53.9)

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