

Technical Data – Audi Q3 1.4 TFSI COD S tronic (110 kW)

Program for Australia

Status: March 2015

Engine / electronics	
Engine type	4-cylinder inline petrol engine with gasoline direct injection and exhaust turbocharger
Valve gear / number of valves per cylinder	Tooth-belt drive / roller cam followers / 4
Displacement in cc / bore x stroke in mm / compression	1395 / 74.5 x 80.0 / 10.0
Max. power output in kW / at rpm	110 / 5000 - 6000
Max. torque in Nm / at rpm	250 / 1500 - 3500
Mixture preparation	Fully electronic direct injection with drive-by-wire throttle control
Exhaust emission control	Ceramic underfloor catalytic converter with catalyst heating function via homogeneous split dual injection
Emissions class	EU 6
Alternator in A / battery in A/Ah	140 / 380/68
Start-stop system	Switches the engine off if the vehicle is stationary and the brake is engaged.
Drivetrain / transmission	
Drive type	Front-wheel drive with electronic stabilization control (ESC)
Clutch	Two electrohydraulically controlled multi-plate clutches in an oil bath
Transmission type	6-speed S tronic
Gear ratio in 1st gear / 2nd gear	3.462 / 2.05
Gear ratio in 3rd gear / 4th gear	1.3 / 0.902
Gear ratio in 5th gear / 6th gear	0.914 / 0.756
Reverse gear / final drive ratio	3.987 / 1st to 4th gear: 4.8 and 5th, 6th gear and reverse gear: 3.6
Suspension / steering / brakes	
Front suspension	McPherson struts with aluminum lower wishbones, steel pivot bearings, aluminum subframe, tubular anti-roll bar, track-stabilizing steering roll radius
Rear suspension	Four-link rear suspension with separate spring/shock absorber arrangement, subframe, aluminum wheel carriers, tubular anti-roll bar
Steering / steering ratio / turning circle in m (D102)	Electromechanical steering with speed-dependent power assist / steering wheel turns lock to lock: 2.7 / steering ratio: 16.4 / 11.8
Brake system	Dual-circuit brake system with diagonal split, ESC, hydraulic brake assist, disc brakes ventilated at front, solid at rear brake system: 16"/16"
Wheels / tyres	Wheels: 7.0 Jx17, 235/55 R17 tyres
Performance / consumption / acoustics	
Top speed in km/h	204
Acceleration, 0-100 km/h in sec	8.9
Fuel / octane value	Premium unleaded / 95 RON
Idling / drive-past exterior noise level in dB (A)	68 / 72
Consumption / emissions (according to tyre size)	
Tyre group 1: 17-inch tyres with reduced rolling resistance	
Fuel consumption: city / highway / combined in l/100 km	7.0 / 5.1 / 5.8
CO ₂ mass emission city / highway / combined, in g/km	162 / 119 / 134
Tyre group 2: 16-inch tyres	
Fuel consumption: city / highway / combined in l/100 km	7.1 / 5.1 / 5.8
CO ₂ mass emission city / highway / combined, in g/km	163 / 119 / 135
Tyre group 3: 16-inch to 17-inch summer tyres	
Fuel consumption: city / highway / combined in l/100 km	7.1 / 5.2 / 5.9
CO ₂ mass emission city / highway / combined, in g/km	163 / 121 / 136
Tyre group 4: 16-inch to 17-inch summer tyres / 17-inch EU all-season	
Fuel consumption: city / highway / combined in l/100 km	7.1 / 5.2 / 5.9
CO ₂ mass emission city / highway / combined, in g/km	164 / 121 / 137
Tyre group 5: 16-inch to 18-inch summer tyres	
Fuel consumption: city / highway / combined in l/100 km	7.1 / 5.3 / 5.9
CO ₂ mass emission city / highway / combined, in g/km	165 / 122 / 138
Tyre group 6: 16-inch to 20-inch summer tyres	
Fuel consumption: city / highway / combined in l/100 km	7.4 / 5.5 / 6.2
CO ₂ mass emission city / highway / combined, in g/km	170 / 127 / 143
Servicing / guarantee (Australia)	
Service inspection after max. km	12 months or 15,000 km
Vehicle / paint / rust perforation guarantee	3 years with unlimited mileage / 3 years / 12 years
Weights / loads	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1405 / 1480 / 2005
Axle load limit at front / rear in kg	1060 / 1025
Trailer load limit on 8% / 12% gradient, braked / unbraked, in kg	1800 / 1800 / 740
Roof load limit / permissible nose weight in kg	75 / 80
Capacities	
Cooling system capacity (incl. heating) in l	8.6
Engine oil capacity (including filter) in l	4
Fuel tank capacity in l	64
Body / dimensions	
Body type / number of doors / seats	Galvanized, unitary steel body, crumple zones at front and rear / 5 doors with additional side protection / 5
Drag coefficient Cd / frontal area A in m ²	0.32 / 2.44
Length (L103) / width excluding mirrors (W103) / height (H101-M) in mm	4388 / 1831 / 1590
Wheelbase (L101) / track at front/rear (W101-1/W101-2) in mm	2603 / 1571 / 1575
Height of loading lip (H196) in mm	781
Luggage compartment volume / with rear seat bench folded in l	460 (V211-2) / 1365 (V214-1, roof high)