

# Technical Data – Audi Q3 2.0 TFSI quattro S tronic (132 kW)

Program for Australia

Status: March 2015

<b>Engine / electronics</b>	
Engine type	4-cylinder inline petrol engine with MPI/FSI gasoline direct injection and exhaust turbocharger
Valve gear / number of valves per cylinder	4
Displacement in cc / bore x stroke in mm / compression	1984 / 82.5 x 92.8 / 9.6
Max. power output in kW / at rpm	132 / 4000 - 6200
Max. torque in Nm / at rpm	320 / 1400 - 3900
Mixture preparation	SIMOS 18.2
Exhaust emission control	Underbonnet ceramic primary catalytic converter and 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.
<b>Drivetrain / transmission</b>	
Drive type	quattro permanent all-wheel drive
Clutch	Two electrohydraulically controlled multi-plate clutches in an oil bath
Transmission type	7-speed S tronic dual-clutch transmission with electrohydraulic control
Gear ratio in 1st gear / 2nd gear	3.563 / 2.526
Gear ratio in 3rd gear / 4th gear	1.679 / 1.022
Gear ratio in 5th gear / 6th gear	0.788 / 0.761
Gear ratio in 7th gear / 8th gear	0.635 / -
Reverse gear / final drive ratio	2.789 / 1st, 4th, 5th, reverse gear 4.733 / 2nd, 3rd, 6th, 7th gear 3.944
<b>Suspension / steering / brakes</b>	
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, disk brakes ventilated at front, solid at rear brake system 16"/16"
Wheels / tyres	Wheels: 7.0 Jx18, 235/50 R18 tyres
<b>Performance / consumption / acoustics</b>	
Top speed in km/h	217
Acceleration, 0-100 km/h in sec	7.6
Fuel / octane value	Premium sulfur-free according to DIN EN 228 / 95 RON
Idling / drive-past exterior noise level in dB (A)	73 / 70
<b>Consumption / emissions (according to tyre size)</b>	
<b>Tyre group 1: 17-inch tyres with reduced rolling resistance</b>	
Fuel consumption: city / highway / combined, in l/100 km	7.8 / 5.8 / 6.5
CO <sub>2</sub> mass emission city / highway / combined, in g/km	180 / 133 / 149
<b>Tyre group 2: 16-inch</b>	
Fuel consumption: city / highway / combined, in l/100 km	7.8 / 5.7 / 6.5
CO <sub>2</sub> mass emission city / highway / combined, in g/km	181 / 132 / 150
<b>Tyre group 3: 16-inch to 17-inch summer tyres</b>	
Fuel consumption: city / highway / combined, in l/100 km	8.0 / 5.9 / 6.6
CO <sub>2</sub> mass emission city / highway / combined, in g/km	184 / 135 / 152
<b>Tyre group 4: 16-inch to 17-inch summer tyres / 17-inch EU all-season</b>	
Fuel consumption: city / highway / combined, in l/100 km	8.8 / 6.0 / 6.6
CO <sub>2</sub> mass emission city / highway / combined, in g/km	184 / 138 / 153
<b>Tyre group 5: 16-inch to 18-inch tyres</b>	
Fuel consumption: city / highway / combined, in l/100 km	8.2 / 6.0 / 6.7
CO <sub>2</sub> mass emission city / highway / combined, in g/km	186 / 139 / 155
<b>Tyre group 6: 16-inch to 20-inch tyres</b>	
Fuel consumption: city / highway / combined, in l/100 km	8.4 / 6.3 / 7.0
CO <sub>2</sub> mass emission city / highway / combined, in g/km	193 / 146 / 161
<b>Servicing / guarantee (Australia)</b>	
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
<b>Weights / loads</b>	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1540 / 1615 / 2140
Axle load limit at front / rear in kg	1140 / 1085
Trailer load limit on 8% / 12% gradient, braked / unbraked, in kg	2000 / 2000 / 750
Roof load limit / permissible nose weight in kg	75 / 80
<b>Capacities</b>	
Cooling system capacity (incl. heating) in l	7.4
Engine oil capacity (including filter) in l	4.6
Fuel tank capacity in l	64
<b>Body / dimensions</b>	
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 <sup>2</sup>	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)