

Technical data – Audi Q2 2.0 TDI quattro S tronic 110 kW

Program for Australia

Status: February 2017

Engine / electronics	
Engine type	4-cylinder diesel with direct injection and turbo-charging
Valve gear / number of valves per cylinder	Roller cam followers with hydraulic valve-play compensation / 4
Displacement in cc / bore x stroke in mm / compression	1,968 / 81 x 95.5 / 16.2
Max. power output in kW / at rpm	110 / 3,500 - 4,000
Max. torque in Nm / at rpm	340 / 1,750 - 3,000
Mixture preparation	Common rail direct injection system, 2,000 bar with solenoid injectors, 8-hole nozzles, cylinder pressure controlled system, low-pressure and high-pressure exhaust gas recirculation
Exhaust emission control	Close-coupled emission control with coated diesel particulate filter and SCR system, low-pressure and high-pressure exhaust gas recirculation (dual-circuit EGR system)
Emissions class	EU 6
Alternator in A / battery in A/Ah	140 / 420/70
Start-stop system	Switches the engine off if the vehicle is stationary and the brake is engaged
Drivetrain / transmission	
Drive type	quattro permanent all-wheel drive with electronically controlled multi-plate clutch, Electronic Differential Lock (EDL)
Clutch	Two electrohydraulically operated multi-plate clutches
Transmission type	7-speed S tronic dual-clutch transmission
Gear ratio in 1st gear / 2nd gear	3.58 / 2.75
Gear ratio in 3rd gear / 4th gear	1.68 / 0.89
Gear ratio in 5th gear / 6th gear	0.68 / 0.72
Gear ratio in 7th gear / 8th gear	0.56 / -
Reverse gear / final drive ratio	2.90 / 4.471 (1st, 4th, 5th, reverse gear); 3.304 (2nd, 3rd, 6th, 7th gear)
Suspension / steering / brakes	
Front suspension	McPherson struts with lower wishbones, subframe, tubular anti-roll bar
Rear suspension	Four-link rear suspension with separate spring/shock absorber arrangement, subframe, tubular anti-roll bar
Steering / steering ratio / turning circle in m (D102)	Electromechanical progressive steering with speed-dependent power assistance / 11.1
Brake system	Dual-circuit brake system with diagonal split, Electronic Stability Control (ESC) with torque vectoring, hydraulic brake assist; ventilated disc brakes at front, solid at rear
Wheels / tyres (basic)	18 inch alloy wheels with 215/55 R18 tyres
Performance / fuel / acoustics	
Top speed in km/h	211
Acceleration, 0-100 km/h in s	8.1
Fuel type / octane value	Diesel according to EN 590 / -
Idling / drive-past exterior noise level in dB (A)	70 / 67
Fuel consumption / emissions (according to tyre size)	
18 inch alloy wheels	215/50 R18 92W
Fuel consumption: city / highway / combined, in l/100 km	5.8 / 4.6 / 5.0
CO ₂ mass emission: city / highway / combined, in g/km	151 / 119 / 131
Servicing / warranty (Australia)	
Scheduled service intervals	15,000km or 12 months, whichever comes first
Vehicle / paint / rust perforation warranty	Unlimited kilometres up to 3 years / 3 years / 12 years
Weights / loads	
Unladen weight according to EU (excluding driver) / (including driver) / gross weight limit in kg	1,475 / 1,550 / 2,035
Axle load limit at front / rear in kg	1,120 / 1,020
Trailer load limit on 8% / 12% gradient, braked / unbraked in kg	1,800 / 1,600 / 720
Roof load limit / permissible nose weight in kg	60 / 75
Capacities	
Cooling system capacity (including heating) in l	12
Engine oil capacity (including filter) in l	4.7
Fuel tank capacity in l	55
Body / dimensions	
Body type / number of doors / seats	SUV / 5 / 5
Drag coefficient Cd / frontal area A in m ²	0.33 / 2.29
Length (L103) / width excluding mirrors (W103) / height (H101-B) in mm	4,191 / 1,794 / 1,508
Wheelbase (L101) / track at front/rear (W101-1/W101-2) in mm	2,595 / 1,547 / 1,548
Height of loading lip (H196) in mm	740
Luggage capacity / with rear seat bench folded in l	355 / 1,000