

Due to global component shortages, certain standard and optional equipment is not currently available on certain Audi model vehicles. Please note that the features highlighted in this Specification Guide are affected by the shortage and are not currently available to order.



Q7 | SQ7

Audi Q7 and SQ7 Australian Specifications



	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Technical data					
Engine type	6-cylinder diesel engine with common rail injection system, turbocharging and 48V Mild Hybrid Electric Vehicle technology (MHEV)	6-cylinder diesel engine with common rail injection system, turbocharging and 48V Mild Hybrid Electric Vehicle technology (MHEV)	6-cylinder diesel engine with common rail injection system, turbocharging and 48V Mild Hybrid Electric Vehicle technology (MHEV)	6-cylinder petrol engine with direct fuel injection system, turbocharging and 48V Mild Hybrid Electric Vehicle technology (MHEV)	V8 petrol engine with direct fuel injection system, twin turbocharging and Cylinder on Demand technology (CoD)
Capacity (cc)	2,967	2,967	2,967	2,995	3,996
Power (kW/rpm)	170 / 3,500 – 5,000	210 / 3,500 – 4,000	210 / 3,500 – 4,000	250 / 5,200 – 6,400	373 / 5,500
Torque (Nm/rpm)	500 / 1,500 – 3,000	600 / 1,750 – 3,250	600 / 1,750 – 3,250	500 / 1,370 – 4,500	770 / 2,000 – 4,000
Driveline	quattro	quattro	quattro	quattro	quattro
Transmission	8-speed tiptronic	8-speed tiptronic	8-speed tiptronic	8-speed tiptronic	8-speed tiptronic
Start-Stop system	●	●	●	●	●
Acceleration (sec) 0-100km/h	7.1	6.1	6.1	5.6	4.1
Weight					
▶ Unladen weight in kg (includes 75kg for driver and luggage) ¹	2,240	2,240	2,240	2,215	2,265
▶ Maximum towing weight (braked) in kg	3,500	3,500	3,500	3,500	3,500
▶ Maximum ball weight in kg	350	350	350	350	350
▶ Maximum gross combined weight in kg	6,450	6,500	6,500	6,485	6,595
Fuel consumption (combined) ^{# Δ v-}					
▶ Litres per 100km ^{#Δ}	7.0 [#] 184 [#]	6.8 ^Δ 180 ^Δ	6.8 ^v 180 ^v	9.4 ^v 215 ^v	12.1 ⁻ 278 ⁻
▶ CO ₂ emissions grams per km [#]					
Safety					
Front airbags for driver and passenger, side airbags for front and rear side passengers, head level curtain airbag for front and rear	●	●	●	●	●
Attention assist – provides a warning alert tone and visual signal if the system evaluates that the drivers attention may be lapsing	●	●	●	●	●
Audi pre-sense front with Autonomous Emergency Braking (AEB) – provides collision mitigation up to 85 km/h (pedestrians) and up to 250 km/h (vehicles) ²	●	●	●	●	●
Audi pre-sense rear – preventative protection measures including tensioning of front seat belts and closing of windows and sunroof where the risk of a collision is detected ²	●	●	●	●	●
Electronic Stabilisation Control (ESC) with electronic wheel-selective torque control, ABS, ASR, EDL and Brake Assist	●	●	●	●	●
Tyre pressure loss indicator – visual and acoustic warning in the event of pressure loss	●	●	●	●	—
Tyre pressure monitoring system with status of air pressure and temperatures tyres are displayed in the MMI system	—	—	—	—	●
First aid kit and warning triangle	●	●	●	●	●
Seat belt reminders for all passengers; illuminated seat belt buckles	●	●	●	●	●

● = Standard | ■ = Optional equipment | — = Not available | NCO = No cost option

^{Δ#v-} Figures according to ADR 81/02 derived from laboratory testing. Factors including but not limited to driving style, road and traffic conditions, environmental influences, vehicle condition and accessories fitted (including without limitation, wheel size fitted), will in practice in the real world lead to figures which generally differ from those advertised. Advertised figures are meant for comparison amongst vehicles only.

[#] Figures are calculated on the basis of 19 inch wheels.

^Δ Figures are calculated on the basis of 20 inch wheels.

^v Figures are calculated on the basis of 21 inch wheels.
















⁻ Figures are calculated on the basis of 22 inch wheels.

Packages

	Option Code	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Premium plus package						
<ul style="list-style-type: none"> ▶ 21" alloy wheels in 5-double-spoke-V-style in contrast grey, partly polished ▶ 4-zone climate control air conditioning ▶ Privacy glass; rear and rear side windows ▶ Bang & Olufsen Premium 3D sound system – 19 loudspeakers, centre speaker and subwoofer, 15-channel amplifier with a total output of 558 watts ▶ Ambient LED lighting package; colour 	WA7	□	–	–	–	–
Sensory package						
<ul style="list-style-type: none"> ▶ Bang & Olufsen 3D Advanced Sound System including 23 loudspeakers with a total output of 1,920 watts ▶ Alcantara headlining in black ▶ Front seat ventilation and massage function ▶ Seat heating for outer rear seats; adjustable in 3 stages ▶ Extended leather package – upper dashboard in leather ▶ Air quality package – enhances the interior climate through ionisation and fragrancing 	WA2	–	–	–	–	□
Dynamic package						
<ul style="list-style-type: none"> ▶ Active roll stabilisation – electromechanically reduces the side tilt of the body during cornering ▶ quattro sport differential 	PHZ	–	–	–	–	□

● = Standard | □ = Optional equipment | – = Not available | NCO = No cost option

Standard Equipment and Options

	Option Code	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Wheels, suspension, brakes and driving dynamics						
 19" alloy wheels in 5-V spoke design with 255/55 tyres		●	–	–	–	–
 20" alloy wheels in 5-spoke turbine design with 285/45 tyres	45X	□	●	–	–	–
 21" alloy wheels in 5-double-spoke-V-style in contrast grey, partly polished with 285/40 tyres	42P	Included in Premium plus package	□	–	–	–
 21" Audi Sport alloy wheels in 5-spoke blade style in black, diamond-turned with 285/40 tyres		–	–	●	●	–
 22" Audi Sport alloy wheels in 5-V-spoke star style in matt titanium, diamond-turned with 285/35 tyres		–	–	–	–	●
 22" Audi Sport alloy wheels in 5-arm-edge design in matt platinum with 285/35 tyres (Forced with adaptive air suspension sport)	F07	–	–	□	□	NCO
Anti-theft wheel bolts and loose wheel detection		●	●	●	●	●
Red brake callipers		–	–	–	–	●
Ceramic brakes with grey brake callipers	PC5	–	–	–	–	□
Tyre repair kit		●	●	●	●	●
Dynamic all-wheel steering – variable ratio steering enhances dynamics and driving comfort		–	–	–	–	●
quattro with self-locking centre differential		●	●	●	●	●
quattro sport differential – permanent all-wheel drive with self-locking centre differential and sport differential on the rear axle		–	–	–	–	Included in Dynamic package
Adaptive air suspension – electronically controlled with continuously variable adaptive damping system		●	●	●	●	–
Adaptive air suspension sport – allows a sporty to comfortable suspension setting depending on drive select mode; vehicle height lowered by 15mm (at low level) compared with adaptive air suspension		–	–	–	–	●
Paint finishes[^]						
 Carrara white		NCO	NCO	NCO	NCO	NCO
 Glacier white, metallic		□	□	□	□	NCO
 Florett silver, metallic		□	□	□	□	NCO
 Samurai grey, metallic		□	□	–	–	–
 Mythos black, metallic		□	□	□	□	NCO
 Galaxy blue, metallic		□	□	–	–	–
 Navarra blue, metallic		□	□	□	□	NCO
 Matador red, metallic		–	–	□	□	NCO
 Daytona grey, pearl effect		–	–	□	□	NCO

● = Standard | □ = Optional equipment | – = Not available | NCO = No cost option

[^] Actual colour may vary from sample due to printing process, paint finish prices are not dependent on the mode.

Standard Equipment and Options

	Option Code	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Assistance systems						
Adaptive drive assist including adaptive cruise control with Stop&Go, distance indicator, traffic jam assist and lane guidance assist ²		●	●	●	●	●
Audi active lane assist – when activated helps the driver stay in the lane by gentle corrective steering intervention and through steering vibration ²		●	●	●	●	●
Audi drive select – allows the selection of various driving modes (no efficiency mode available on 45 TDI) ²		●	●	●	●	●
Audi side assist – blind spot warning system ²		●	●	●	●	●
360 degree cameras including kerb view function – 4 wide-angle cameras cover the entire area immediately around the vehicle, providing a range of different views for even easier manoeuvring ²		●	●	●	●	●
Park assist with parking system plus assists driver by taking over steering, manoeuvring, braking and gear shifting; features acoustic signals with virtual lane display ² ; with front and rear parking sensors		●	●	●	●	●
Intersection crossing assist – monitors the area in front of and at the side of the vehicle on junctions and exit roads; operates at up to 30 km/h ²		●	●	●	●	●
Collision avoidance assist – provides additional assistance to the driver with supporting steering torque in critical situations where the driver initiates evasive action ²		●	●	●	●	●
Cross traffic assist rear – supports the driver when reversing out of a perpendicular parking space reducing the risk of accidents ²		●	●	●	●	●
Exit warning system – detects cars and cyclists when opening doors ²		●	●	●	●	●
Predictive efficiency assistant ²		●	●	●	●	●
Provision for trailer towing hitch		●	●	●	●	●
Turn assist – monitors oncoming traffic when turning right at low speeds ²		●	●	●	●	●
Exterior features						
Audi Matrix LED headlights with front and rear dynamic indicators; daytime running lights, dipped beam, high beam, position light, turning light, all-weather light, motorway light, synthetic cornering light, automatic-dynamic headlight range control (Not currently available – Please refer to disclaimer on the front cover of this Specification Guide)		●	●	●	●	–
Audi HD Matrix LED headlights including Audi laser light with front and rear dynamic indicators; daytime running lights, dipped beam, high beam, position light, turning light, all-weather light, motorway light, synthetic cornering light, automatic-dynamic headlight range control, dynamic light design and headlight washing system		–	–	–	–	●
Bumpers in full paint finish, inlays in the door trim strips with quattro embossing, front and rear in matt selenite grey		●	●	–	–	–
S line bumpers (front and rear) in full paint finish, radiator grille in titanium black with vertical slats in matt aluminium silver, blade in the front spoiler and air intakes in platinum grey matt		–	–	●	●	–
S body styling including S front and rear bumpers, grille, side sills and rear tailgate spoiler with chrome-plated tailpipe trims		–	–	–	–	●
High gloss package with exterior window slot trims in anodised aluminium including B and C-pillar trims in gloss black		●	●	●	●	●
Audi exclusive titanium black exterior styling package - accents on the Audi Singleframe, trim strips on the side windows, the side door inserts and the front and rear bumpers in black; exterior mirror housing in black and roof rails in black	4ZD	□	□	□	□	□
Convenience key, full keyless entry and start		●	●	●	●	●
Electric rear tailgate with programmable opening height and gesture control		●	●	●	●	●
Exterior mirrors; heated, folding and auto dimming with memory; kerb-side function on the passenger side; includes heated washer jets		●	●	●	●	●
Power assisted door closure – automatically pulls doors that are not completely closed into the lock with assistance from a servo motor		–	–	–	–	●
Roof rails in aluminium		●	●	●	●	●
Panoramic glass sunroof	3FU	□	●	●	●	●
Privacy glass – dark tinted rear window and rear side windows		Included in Premium plus package	□	●	●	●
Inlays						
Inlays in silver grey, diamond paint finish		●	–	–	–	–
Inlays in aluminium spectrum		–	●	–	–	–
Inlays in matt brushed aluminium		–	–	●	●	●
Inlays in carbon vector	7TS	–	–	–	–	□

● = Standard | □ = Optional equipment | – = Not available | NCO = No cost option

Standard Equipment and Options

	Option Code	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Seating and upholstery						
Electric seats for driver and front passenger including adjustment of seat height, fore/aft position, seat angle and backrest angle; pneumatic side bolsters and memory function for driver seat		●	●	●	●	●
4-way lumbar support for driver and front passenger seats		●	●	●	●	●
Standard front seats, in leather appointed upholstery		●	–	–	–	–
Standard front seats, in cricket leather upholstery		–	●	–	–	–
Valcona leather with embossed "S" on the front seats- seat centre panel, seat side bolsters, head restraints, centre armrest, front and rear in Valcona leather, black with contrasting stitching		–	–	●	●	–
Valcona leather with embossed S logo and diamond stitching		–	–	–	–	●
Sport seats for driver and passenger with electric adjustment of seat height, fore/aft position, seat rake, backrest angle		–	–	●	●	–
S sport front seats for driver and passenger with electric adjustment of seat height, fore/aft position, seat rake, backrest angle with integrated headrests		–	–	–	–	●
7 seats: 3rd row of seats		●	●	●	●	●
Variable head restraints for front seats		●	●	●	●	–
Seat heating; front seats		●	●	●	●	●
Seat heating; front and outer rear seats		–	–	–	–	Included in Sensory package
Seat massage and ventilation; front seats		–	–	–	–	Included in Sensory package
Lower elements in leather – door armrests and centre console inlay in leather, with contrasting stitching		–	–	–	–	●
Extended interior elements in leather		–	–	–	–	Included in Sensory package
Interior features						
3-zone climate control air conditioning – separately adjustable temperature and air distribution settings for front left and right-hand sides and rear		●	–	–	–	–
4-zone climate control air conditioning – separately adjustable temperature and air distribution settings for left and right-hand sides at front and rear; rear touchscreen display		Included in Premium plus package	●	●	●	●
Air quality package		–	–	–	–	Included in Sensory package
▶ Includes ioniser and perfume		–	–	–	–	–
▶ Two high-quality perfumes and available in four different intensities		–	–	–	–	–
Anti-theft alarm		–	–	–	–	●
Auto dimming interior mirror		●	●	●	●	●
Control button in black gloss look with haptic feedback		–	–	–	–	●
Extended aluminium look for control buttons		–	–	–	–	●
Pedals and footrest in stainless steel		–	–	●	●	●
Interior lighting package including ambient lighting within the exterior door handles, entrance lighting, footwell lighting at front and rear, inside door handles, door trims and centre console		●	●	●	●	●
Colour interior lighting package including ambient lighting with 30 selectable colours and 6 colour profiles		Included in Premium plus package	–	●	●	●
Light and rain sensor		●	●	●	●	●
Double sunvisor		●	●	●	●	●
Leather steering wheel with 3-spoke design, multifunction plus and shift paddles		●	●	●	●	–
Sport leather steering wheel in 3-spoke design with multifunction plus, shift paddles, S line emblem and heated function		–	–	–	–	●
Electric steering column adjustment (Not currently available – Please refer to disclaimer on the front cover of this Specification Guide)		–	●	●	●	●
Headlining in cloth – lunar silver		●	●	–	–	–
Headlining in cloth – black		–	–	●	●	●
Headlining in Alcantara – black		–	–	–	–	Included in Sensory package
Electric luggage compartment cover (Not currently available – Please refer to disclaimer on the front cover of this Specification Guide)		●	●	●	●	●
Load sill protector in stainless steel		●	●	●	●	●
Comfort front centre armrest with adjustable fore/aft position and angle		●	●	●	●	●
Floor mats in front and rear		●	●	●	●	●
Floor mats in front and rear with contrasting stitching		–	–	●	●	●

● = Standard | ◻ = Optional equipment | – = Not available | NCO = No cost option

Standard Equipment and Options

	Option Code	Q7 45 TDI quattro	Q7 50 TDI quattro	Q7 50 TDI quattro S line	Q7 55 TFSI quattro S line	SQ7 TFSI quattro
Infotainment						
Audi connect <i>plus</i> Navigation & Infotainment³ services including:						
▶ Online traffic information with hazard alert		●	●	●	●	●
▶ Destination entry via myAudi or Google Maps						
▶ Parking information						
▶ Weather						
▶ Fuel prices		●	●	●	●	●
Audi connect <i>plus</i> Security & Assistance⁴ services including:						
▶ Car finder with remote signal						
▶ Remote lock & unlock						
▶ Emergency call						
▶ Online roadside assistance						
Audi virtual cockpit – fully digital configurable instrument cluster with 12.3 inch high resolution colour display		●	●	●	●	●
Audi smartphone interface – connects to Apple CarPlay and Android Auto via USB to access approved apps via the MMI interface ⁵ ; includes wireless Apple CarPlay		●	●	●	●	●
Audi music interface – 2 x USB inputs in front, 2 x USB inputs in rear with charging and data transfer functionality ⁵		●	●	●	●	●
Audi phone box light – supports wireless charging via the “Qi” standard for compatible smartphones ⁵ and smartphone covers (Not currently available - Please refer to disclaimer on the front cover of this Specification Guide)		●	●	●	●	●
Audi sound system, 10 loudspeakers including centre speaker and subwoofer, 6-channel amplifier with a total output of 180 watts		●	●	–	–	–
Bang & Olufsen Premium 3D Sound System – 19 loudspeakers including 3D sound, centre speaker and subwoofer, 16-channel amplifier with a total output of 730 watts	9VS	Included in Premium plus package	□	●	●	●
Bang & Olufsen Advanced 3D Sound System, 23 loudspeakers including 3D sound, front and rear loudspeakers, centre speaker and subwoofer each with their own, separate power amplifier and exclusive loudspeaker covers in aluminium and high-quality neodymium magnets; centre speaker and 2 automatically extending acoustic lenses on the instrument panel with a total output of 1,920 Watts		–	–	–	–	Included in Sensory package
DAB+ Digital radio ⁶		●	●	●	●	●
Head up display – in colour with speed, navigation and assistance information		–	●	●	●	●
MMI navigation plus⁷ with MMI touch, acoustic and haptic feedback including:						
▶ High-resolution 10.1 inch colour display for navigation system						
▶ High-resolution 8.6 inch colour display for climate control functions and with handwriting recognition and favourites list						
▶ Voice control with natural speech recognition		●	●	●	●	●
▶ 3D map display including places of interest and city models						
▶ MMI search: free-text search with intelligent destination suggestions						
▶ Everyday speech interaction for easy operation of infotainment features						
▶ 2 x USB connections with data and charging function						

● = Standard | □ = Optional equipment | – = Not available | NCO = No cost option

Please note that this is a preliminary specification sheet and the information contained within it can change without notice prior to launch of the vehicle. This should only be used as an ordering guide only.

^Δ* Figures according to ADR 81/02 derived from laboratory testing. Factors including but not limited to driving style, road and traffic conditions, environmental influences, vehicle condition and accessories fitted, will in practice in the real world lead to figures which generally differ from those advertised. Advertised figures are meant for comparison amongst vehicles only.

1 Unladen vehicle weight includes driver (75kg) and fuel tank 90% full, calculated in accordance with the current version of Directive 92/21/EEC. Optional equipment may increase the car's unladen weight and drag coefficient, whereupon the possible payload limit and/or the top speed will be reduced accordingly.

* The content and scope of the Audi connect plus services offered may vary from time to time. Features vary by model and Audi AG may add, change, replace or remove individual services or features at any time during your subscription for the Audi connect plus services. Terms and conditions apply, please visit www.audi.com.au/audi-connect-plus-terms-of-service for more information. Additional information about our privacy practices and procedures is contained in our Privacy Policy located at: www.audi.com.au/audi-connect-plus-privacy-policy

2 Audi driver assistance systems work only within system limits and are intended to assist the driver. The driver remains responsible for driving the vehicle and is required to remain attentive at all times.

3 Audi connect plus Navigation & Infotainment services. These services are provided through a SIM card permanently installed in the vehicle. The costs of calls and data connections are included in the price of the services. Audi connect plus services are valid for 3 years after vehicle delivery. Emergency call and Audi Service Request are valid for 10 years after vehicle delivery. If Audi connect plus services are based on services from third-party providers, permanent availability cannot be guaranteed as this is the responsibility of the third-party provider.

4 Audi connect plus Security & Assistance services. These services are provided through a SIM card permanently installed in the vehicle. The costs of calls and data connections are included in the price of the services. The services provided by Audi are only available within the coverage of the mobile phone network. The services are generally provided for at least 1 year and up to 3 years from vehicle delivery. The emergency call service is provided for up to 10 years from vehicle delivery.

5 Please check with your Audi dealer for approved telephones that have been tested by Audi for compatibility.

6 Digital radio reception coverage dependent on vehicle location.

7 MMI navigation functional features may differ or not be available for the Australian market. Please refer to your Audi dealer for up-to-date information.

Vehicle pictured is a SQ7 TFSI overseas model with optional equipment.

Audi Australia Pty Ltd
ABN 86 077 092 776
895 South Dowling Street,
Zetland NSW 2017 Australia
Tel (02) 9695 6200 | Fax (02) 9695 6222
www.audi.com.au

Published in Australia
March 2022
Part No: AUQ7SQ7SNC0322

This is a manufacturer's specification sheet and new vehicles must be purchased from authorised Audi dealers. Specifications are planned as of November 8th, 2021 production and are subject to change without notice or obligation. All information in this specification sheet is correct at the time of publication, however variations may occur from time to time and Audi Australia Pty Ltd, in so far as it is permitted by law to do so, shall not be liable in anyway as a result of any reliance by any person on anything contained in this specification sheet. For individual prices and any relevant model year / running changes please contact your local authorised Audi dealer.

