

The new Audi RS 4 Avant



The ultimate sports car

The letters RS, or 'Renn Sport' are synonymous with the very highest levels of Audi performance. The new Audi RS 4 Avant is the latest RS model from AUDI AG's highly-specialised sports subsidiary, quattro GmbH, combining motorsport technology with the versatile and dynamic Avant design.

This purpose-built thoroughbred sports machine boasts a host of technical developments, most of which have their origins in motorsport, ensuring that this sports car remains at the top of its league.

These supreme technical innovations include:

- FSI® direct fuel injection technology. Developed for Audi's Le Mans motorsport program. FSI® produces more power for every drop of fuel.
- Audi's famous quattro® all-wheel drive system. In the past 25 years, the quattro® permanent all-wheel drive system has proven its ability to enhance traction and directional stability in just about every driving situation. The torsen centre differential with its asymmetric-dynamic torque split makes the best possible use of the engine's performance.
- The high engine-speed concept, which permits engine speeds above 8,000 rpm, to open up entirely new dimensions of dynamic road performance.
- Dynamic Ride Control (DRC) suspension technology. DRC uses a flow of oil passing between the shock absorbers at diagonally opposed wheels to vary damping characteristics. As a result, body movement during take off is almost eliminated, as are brake dive and excessive roll when cornering.

The new Audi RS 4 Avant combines the latest high-performance qualities in a thoroughbred sports car with supreme everyday driving qualities.









Technical Data	RS 4 Avant
Cylinders/Valves per cylinder	V8/4
Capacity (cc)	4163
Power (kW/rpm)	309/7,800
Torque (Nm/rpm)	430/5,500
Transmission	6 speed manual transmission
Acceleration 0-100km/h	4.9 (sec)
Wheels	19" cast alloy wheels in 7 arm
Tyres	double spoke design 255/35 R 19
	255/55 11 15
Safety	RS 4 Avant
Airbags for driver and front passenger, two-stage inflation depending on seriousness of collision	•
Electronic Stabilisation Program (ESP) incorporating ABS, Electronic Differential Lock (EDL), Anti Slip Regulation (ASR) and brake assist.	•
Head restraints for all seats	•
quattro® all-wheel drive with asymmetric/dynamic torque distribution	•
Safety steering column with tilt and telescopic adjustment	•
Seat belts: three-point inertia reel belts for all 5 seats; with belt height adjustment, belt tensioners and belt-force limiters at front	•
Servotronic, speed-sensitive steering	•
Side airbags for rear passengers	•
SIDEGUARD head airbag curtain for front and rear passengers	•
Sports suspension with Dynamic Ride Control (DRC)	•
Tyre pressure monitoring system	•
Ceramic braking system, at front	0
Exterior Features	
Acoustic parking system at front and rear	•
Anti-theft alarm including interior monitoring and tow-away protection	•
Aluminium exterior trim in matt finish	•
Black exterior styling package	0
Double glazing, for additional security and noise insulation	0
Exterior mirrors in RS design and matt aluminium look, electrically adjustable, heated and automatically dimming	•
Fog lights integrated front and rear	•
Tyre mobility system	•
Headlight washer system	•
Metallic paint	•
Remote central locking	•
Roof rails in matt aluminium finish	•
Security engine immobilizer	•
Sunroof, tinted glass electrically adjustable	0
Solar sunroof, electrically adjustable	0
Xenon Plus headlights with adaptive light incorporating dynamic cornering light using swiveling headlights and low-consumption daytime driving lights	•
Interior Features	
Deluxe automatic dual-climate control air-conditioning with sun-sensor, pollen filter and automatic air recirculation with air quality sensor	•
Cruise control system	•
Driver Information System (DIS) with trip computer, auto-check control, ambient temperature and colour display	•
Electric windows front and rear	•
Front centre armrest	•
RS bucket seats, manually adjustable fore/aft position, seat height and backrest angle adjustment. Electrically	
adjustable lumber support and width adjustment.	•
Seat heating for front seats	0
Split fold rear seats	•
Inlays, carbon fibre	•
Inlays, in brushed aluminium matt, piano finish black or fine grain myrtle nutmeg	NCO
Interior lighting package	•
Leather upholstery – Valcona	•
Mobile phone preparation integrated into the front centre armrest. Mobile phone and cradle must be purchased separately. "	0
RS sports steering wheel, in leather with aluminium look inserts	•
Multi-function sports leather steering wheel (not in RS design)	0
Navigation Plus, DVD based with integrated TV tuner	•
CD Changer mounted in glove box	•
BOSE sound system with 10 loudspeakers, total output of 190 watt	•
Rear view mirror with automatic dimming function, incorporating exterior light sensor and rain sensor	•

ullet = Standard NCO – No Cost Option \circ = Optional extra

"Can only be ordered together with multi-function steering wheel, which is not in RS design. Phone cradle availability and retail price can be checked with your Audi dealer. Specifications are subject to change without notice. Please check with your Audi dealer. Car pictured may not be to exact Australian specifications. Printed in Australia October 2006