



The new Audi R8



Born of powerful ideas

The new Audi R8 arouses both fascination and enthusiasm, captivated by its incomparable appeal – an inspiring high-performance sports car. The new Audi R8 displays the name of the most successful Le Mans 24-Hour Race car of all time, and like the racing car, the Audi R8 bears the imprint of its developer's passion and desire to push back the frontiers of technical feasibility. Never before have motor racing and series car production, supreme technical achievement and everyday suitability been linked so closely as in the new Audi R8.

The Audi R8 is a thoroughbred sports car that delivers enduring driving performance thanks to its all aluminium mid-engine concept, in conjunction with superior quattro® drive technology and Audi Space Frame ASF®. The Audi R8 delivers the concentrated essence of inspired engineering, passion and true Vorsprung.

The muscular, clear-cut lateral contours combined with the trademark sideblades behind the Audi R8's doors instantly allude to its racing origins. With its high-revving 4.2-litre V8 FSI engine, the Audi R8 evokes the dynamism of a high-performance sports car with driving experience that is equally at home on a racetrack as it is on the road.

The genes of a winner.

The new Audi R8.





Technical highlights

Engine

Cylinders / Valves	V8 / 4
Displacement	4,163 cc
Type	V8 4.2 litre mid-mounted, FSI® (direct fuel injection) technology and high engine speed concept. Four valves per cylinder with DOHC and continuous camshaft adjustment for both intake and exhaust valves
Max. Power output	309 kW / 7,800 rpm
Max. Torque	430 Nm / 5,500 rpm
Transmission	6-speed manual transmission or, R tronic sequential gearbox with shift-by-wire technology and sport mode (optional)
Drive-train	quattro® permanent all-wheel drive Electronic Stabilisation Program – ESP 8.0 with Sport mode; system includes (ABS) – Anti-lock Braking System, (EDL) – Electronic Differential Lock, (ASR) - traction control, (EBD) – Electronic Brake Force Distribution and Brake Assist
Body	Audi Space Frame ASF®. Extremely rigid and light aluminium body Suspension
	Four-link front and rear suspension with ultra-sporty settings. Audi magnetic ride, adaptive damping system can be ordered as an option
Wheels	19" cast aluminium wheels, in 5-twin spoke design
Tyres	Front 235/35 profile tyres and 295/30 rear
Fuel tank capacity	75 litres
Unladen weight	1,560

Performance

Top speed	301 km/h
Acceleration 0 – 100 km/h	4.6 sec

Design highlights

Exterior:

	Distinctive Audi single frame grille in highly polished black paint finish
	Audi four-ring badge positioned on the front bonnet
	Wide positioning of air inlets to accentuating the vehicles width
	Rear spoiler extending & retracting automatically, with additional manual operation via button on the centre console
	Choice of 8 exterior colours with contrasting sideblades
	Xenon headlights plus, ellipsoidal headlights with gas discharge technology, including headlight washer system, dynamic headlight range control and LED daytime running lights
	Twin tailpipes on left & right
	Rear lights in LED technology, brake lights, third brake light, indicator lights, rear lights, one rear fog light in red clear-glass design, with reversing light and indicator lights in white

Interior:

	Monoposto-style cockpit that surrounds the driver
	3-spoke leather covered multifunction sports steering wheel with flat-bottom with gear shift behind the steering wheel (in combination with R tronic)
	Door sill trims with aluminium insert and R8 lettering on the door sills
	Front sport seats in fine nappa leather with prominent side sections
	Driver information system
	Aluminium look interior design

This brochure has been compiled to provide general pre-release information for the new Audi R8. The above details are for European models. Specifications and details are subject to change without notice. For current information please check with your Audi dealer.

Vorsprung durch Technik www.audi.com.au

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