

Vorsprung durch Technik www.audi.com

The models and equipment versions illustrated and described in this brochure and some of the services listed are not available in all countries. Some of the cars illustrated are equipped with optional equipment for which an extra charge is made. Details concerning the delivery specifications, appearance, performance, dimensions and weights, fuel consumption and running costs of the vehicle were correct to the best of our knowledge at the time of going to press. Deviations from the colours and shapes shown in the illustrations may occur. No liability is accepted for errors and printing errors. The right to introduce modifications is reserved. Not to be reproduced, including in part, without the written approval of AUDI AG.

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No compromises are made in this car.

Because compromises always mean sacrificing the best alternative.

An outstanding engine, outstanding equipment, an outstanding chassis – so it just wouldn't be right to choose anything but outstanding suspension and an outstanding driveline for the Audi A8 12-cylinder. The A8 12-cylinder therefore features a suspension that adapts to your requirements like the driveline adapts to the road conditions: adaptive air suspension combined with the quattro® permanent all-wheel drive. adaptive air suspension is an electronically controlled air suspension system on all four wheels, coupled with an infinitely adaptive damping system. Comfort exactly the way you want it, without sacrificing sporty driving.

The quattro® permanent all-wheel drive distributes the engine's power to the front and rear wheels variably, depending on traction. In this way, the engine's power is applied to the road effectively and you make safer progress – not just in poor weather and road conditions.

The Audi ceramic brake system is available as an optional extra, so that the Audi A8 12-cylinder's power can be harnessed more decisively than ever before if and when the occasion arises. Anthracite-coloured caliper brakes bite into the ventilated and carbon fibre-reinforced 19-inch ceramic brake discs and decelerate the Audi A8 12-cylinder just as spectacularly as it accelerates. Yet another outstanding solution.









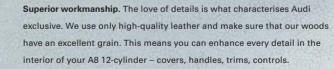
Audi exclusive – personally yours.

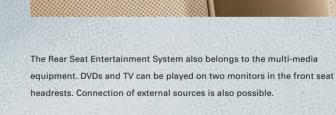


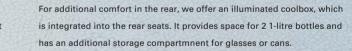
Make statements with colours and surfaces. Audi exclusive gives you the opportunity to equip your A8 12-cylinder exactly the way you want it to be. Choose your favourite colour from a wide range of fine woods and superb leather finishes. You can have the decorative seams of the seats, the carpets or the headlining made in the colour you want too – there is no need for you to curb your imagination. Create your own world.





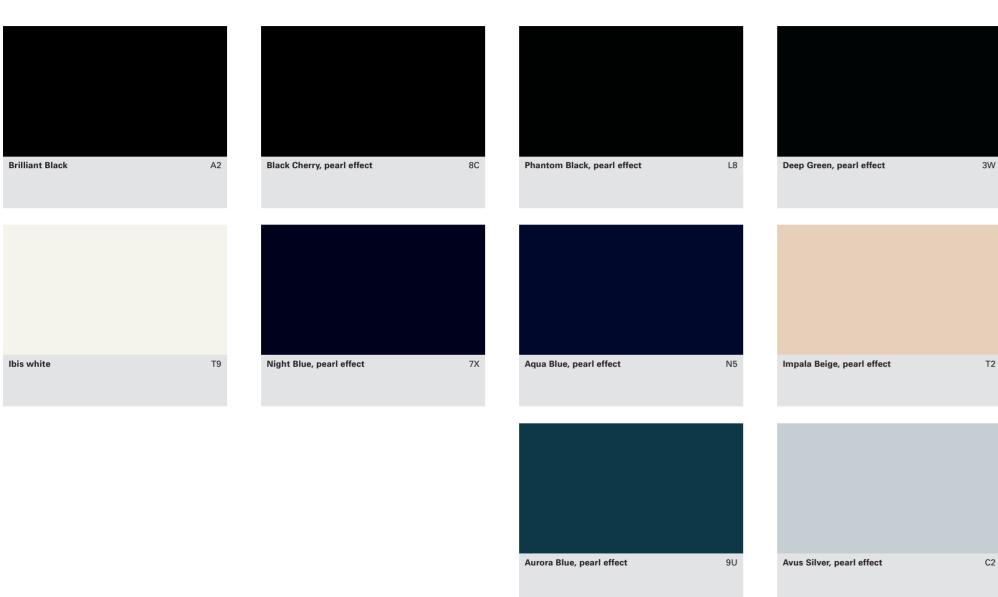


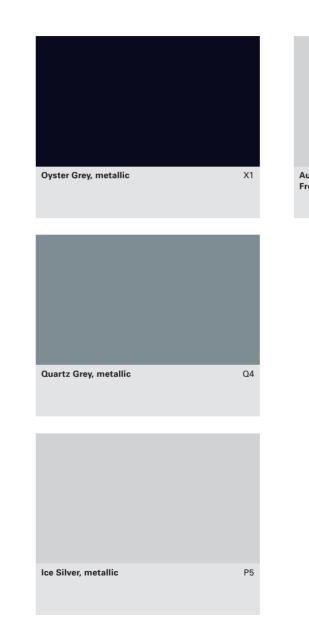






Paints



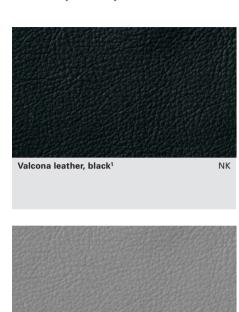


Audi exclusive

Audi exclusive individual paints. From quattro GmbH

Please find out from your local Audi partner which equipment is standard and what optional equipment is available in your country.

Leather upholstery deluxe







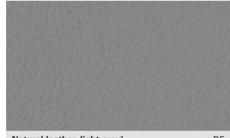








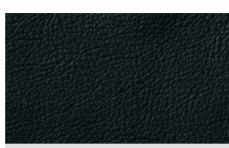




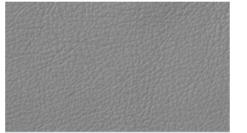




DF/DG



Satin Nappa leather, black



Satin Nappa leather, light grey



Satin Nappa leather, amaretto brown

Leather upholstery deluxe with coloured piping and seams



Valcona leather, paranut brown with piping and seams in black¹



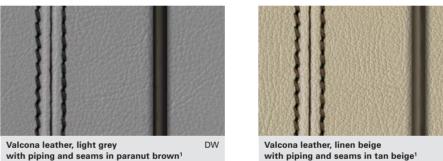
Valcona Leather, black with piping and seams in amaretto brown¹



Valcona leather, amaretto brown with piping and seams in black1



Audi exclusive leather trim, individual choice of colour for leather/piping/ From quattro GmbH









Valcona leather, cardamom beige with piping and seams in tan beige1

If seat air conditioning is fitted, the Valcona leather or Natural leather on the seat centre panel is perforated.

Wheels/tyres



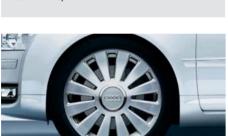
Cast aluminium wheels, in 5-spoke design, size 8.5 J \times 19 with 255/40 R 19 tyres



Cast aluminium wheels, in 10-spoke design, size $8.5\ J\ x\ 18$ with $255/45\ R\ 18$ tyres



Forged aluminium wheels, in 12-spoke design, polished, two-tone, size 8.5 J x 18 with 255/45 R 18 tyre



Forged aluminium wheels, in 12-spoke design, polished, two-tone, size 8.5 J x 19 with 255/40 R 19 tyres



Forged aluminium wheels, in 12-spoke design, high-gloss polished finish, single colour, size 8.5 J x 19 with 255/40 R 19 tyres



Audi exclusive cast aluminium wheels, in 5-arm design, size 9 J x 19 with 255/40 R 19 tyres. From quattro GmbH



Audi exclusive cast aluminium wheels, 20-spoke design, two-piece design, size 9 J x 19 with 255/40 R 19 tyres. From quattro GmbH



Audi exclusive forged aluminium wheels, in 9-spoke design¹, high-gloss polished finish, single colour, size 9 J x 20 with 275/35 R 20 tyres. From quattro GmbH



Audi exclusive forged aluminium wheels, in 9-spoke design¹, polished, two-tone, size 9 J x 20 with 275/35 R 20 tyres.
From quattro GmbH



Audi exclusive forged aluminium wheels, in 7-double-spoke design¹, polished, two-tone, size 9 J x 20 with 275/35 R 20 tyres.
From quattro GmbH



Audi exclusive forged aluminium wheels, in 7-double-spoke design¹, high-gloss polished finish, single colour, size 9 J x 20 with 275/35 R 20 tyres. From quattro GmbH



Winter wheels, in 10-arm design, size 7.5 J x 18 with 235/50 R 18 tyres, permissible top speed 240 km/h, can be fitted with snow chains



Winter wheels, in 16-spoke design, size 8 J x 19 with 235/45 R 19 tyres, permissible top speed 210 km/h, can be fitted with snow chains



Winter wheels, in 12-spoke design, polished, two-tone, size 8.5 J x 19 with 255/40 R 19 tyres, permissible top speed 240 km/h, cannot be fitted with snow chains



Standard spare wheel, same design as selected wheels

Please find out from your local Audi partner which equipment is standard and what optional equipment is available in your country.

BOSE Surround Sound, surround sound playback, dynamic driving noise compensation, 8-channel amplifier; woofer, tweeter and midrange speakers, one centre speaker, one active subwoofer and surround loudspeakers for an excellent sound experience; 370 watts total output; in conjunction with MMI navigation plus and the integrated DVD player: reproduction of 5.1 Surround Sound, based on information from five separate audio channels and a woofer effect channel for an extraordinary surround sound experience

CD changer for 6 CDs, MP3 and WMA-capable, located in the glove compartment, controlled via the MMI and multifunction steering wheel. Music files with digital rights management (DRM) cannot be played

Digital Audio Broadcasting (DAB) reception, in conjunction with MMI: supplements the analogue broadcast station pack, reception of digitally-broadcast radio stations acc. to DAB standard. Please note: reception depends on the local digital network availability. In conjunction with MMI navigation plus: additional DAB twin tuner with dynamic station list

Radio, integrated in the MMI; twin tuner with antenna diversity and RDS-TMC data provision for dynamic station lists, 5-channel amplifier, four speakers each front and rear and a subwoofer in the rear parcel shelf, 230 watts total output; in conjunction with MMI navigation plus integrated twin tuner with phase diversity. In addition, the Jukebox is available: music files can be copied to the hard drive from DVD player, SD memory card and USB storage medium (connected to the optional Audi music interface) and can be played from there. In addition, playing is possible directly from the SD card (MP3, WMA and AAC capable)

Rear Seat Entertainment (RSE), with two monitors with 6.5-inch LCD screens incorporated into the head restraints; DVD player with 6-disc changer, two headphones and two connections for external sources. From quattro GmbH

Rear Seat Entertainment (RSE) plus, with two monitors with 6.5-inch LCD screens incorporated into the head restraints; DVD player with 6-disc changer, two headphones and two connections for external sources, additional connection to on-board sound system and TV connection. From quattro GmbH

Single CD player, the single CD player supports audio CDs. Located in the glove compartment and controlled via MMI. Only available in conjunction with MMI

Single DVD player, the single DVD player supports not only audio formats (MP3, WMA and AAC capable) but also DVD video. Located in the glove compartment and controlled via MMI. Only available in conjunction with MMI navigation plus

TV reception, reception of analogue and digitally-broadcast (DVB-T) uncoded television stations, TV image, video text and EPG (Electronic Programme Guide). Facility to connect two external AV sources via the optional adapter cable. Please note: TV reception depends on the local analogue and digital network availability; no AV or TV video function when driving (audio function available when driving)

Telephones and communications

Audi Bluetooth car phone for D and E network: combines all advantages of a mobile phone fitting with those of a conventional fixed-installation phone; your Bluetooth mobile phone can be easily fitted to the GSM module inside the vehicle (provided that the mobile phone supports SIM Access Profile), additional SIM card reader in the MMI navigation plus trim panel. Transfer of phone book entries to the vehicle and management of call lists; your mobile phone can remain in your jacket pocket; simple operation using MMI, multifunction steering wheel and – if fitted – voice control system; including coated roof aerial

Audi Bluetooth car phone with wireless handset in centre armrest, handset with colour display and integral SIM card reader, for making private phone calls; in addition to the functions of the Bluetooth car phone, a SIM card can also be incorporated directly in the handset; texts can be easily written thanks to automatic word recognition; simple operation using MMI, multifunction steering wheel and – if fitted – voice control system; includes painted roof aerial and comfort centre armrest.

Audi exclusive mobile phone fitting in the rear. From quattro GmbH

Mobile phone fitting (Bluetooth), the mobile phone fitting (Bluetooth) is a full starter set for the excellent connection of mobile phones with hands-free facility. For D and E networks, with hands-free facility and fitting for optional mobile-specific charger and integrated voice control for telephone functions; operation using MMI, multifunction steering wheel and – if fitted – voice control system; including coated roof aerial; please contact your Audi partner for adapters and information about which mobile phones are compatible.

Audi exclusive battery charger in the rear for Audi Bluetooth car phone handsets. From quattro GmbH

Voice control system, in conjunction with MMI: voice-controlled operation of basic functions for radio, CD player and – if fitted – Audi Bluetooth car phone or mobile phone fitting (Bluetooth). Integrated in MMI navigation plus: voice-controlled operation of basic functions for navigation, address book and – if fitted - telephone. Input of navigation destination as a word (no spelling required) and, in conjunction with Audi Bluetooth car phone or mobile phone fitting (Bluetooth), calling of up to 2,000 names from the phone book possible (no teaching required)

Safety/technology

Suspension/brakes, assistance systems/safety, technology

Suspension/brake

adaptive air suspension, electronically controlled air suspension with infinitely-variable adaptive damping system on all four wheels, automatically regulates vehicle ride height and damping; four modes (automatic, comfort, dynamic, lift), can be selected via the MMI system; includes ride height control

adaptive air suspension – sport, sports suspension based on the adaptive air suspension; stiffer damping, vehicle ride height lowered by up to 20 mm depending on mode.

Braking system, diagonally-split system with anti-lock braking (ABS) and electronic brake force distribution (EBD), brake booster, ventilated disc brakes front and rear; dual-piston brake callipers at front, electro mechanical rear parking brake

Ceramic brake, 19-inch high-performance braking system with carbon-fibre reinforced ceramic brake discs, the ventilated and perforated brake discs have specially-developed cooling channels; anthracite-coloured brake callipers, with "Audi ceramic" lettering on the front callipers

Please find out from your local Audi partner which equipment is standard and what optional equipment is available in your country.

Model A8 W12 quattro A8 L W12 quattro

Engine type	W12-cylinder petrol engine	W12-cylinder petrol engine
Displacement in cc (valves per cylinder)	5998 (4)	5998 (4)
Max. output ¹ in kW at rpm	331/6200	331/6200
Max. torque in Nm at rpm	580/4000-4700	580/4000-4700

Power transmission/wheels

Type of drive	quattro® permanent all-wheel drive	quattro® permanent all-wheel drive
Transmission type	6-speed tiptronic	6-speed tiptronic
Wheels	Forged aluminium wheels, 8.5 J x 19	Forged aluminium wheels, 8.5 J x 18
Tyres	255/40 R 19	255/45 R 18

Weights/capacities

Unladen weight² in kg		1960	1995
Gross vehicle weight in kg		2510	2545
Roof load/trailer nose weight in kg		100/95	100/95
Trailer load limit ³ in kg	unbraked	750	750
	12% gradient	2300	2300
	8% gradient	2300	2300
Fuel tank capacity, approx. I		90	90

Performance/consumption⁴

Top speed in km/h		250 ⁵	250 ⁵
Acceleration 0–100 km/h in s		5.1	5.2
Fuel grade		SuperPlus unleaded 98 RON ⁶	SuperPlus unleaded 98 RON ⁶
Fuel consumption ⁷ in I/100 km	urban	21.4	20.1
	extra-urban	10.8	9.8
	combined	14.7	13.6
CO ₂ -emissions ⁷ in g/km	urban	509	478
	extra-urban	257	233
	combined	350	324
Emissions standard		EU4	EU4

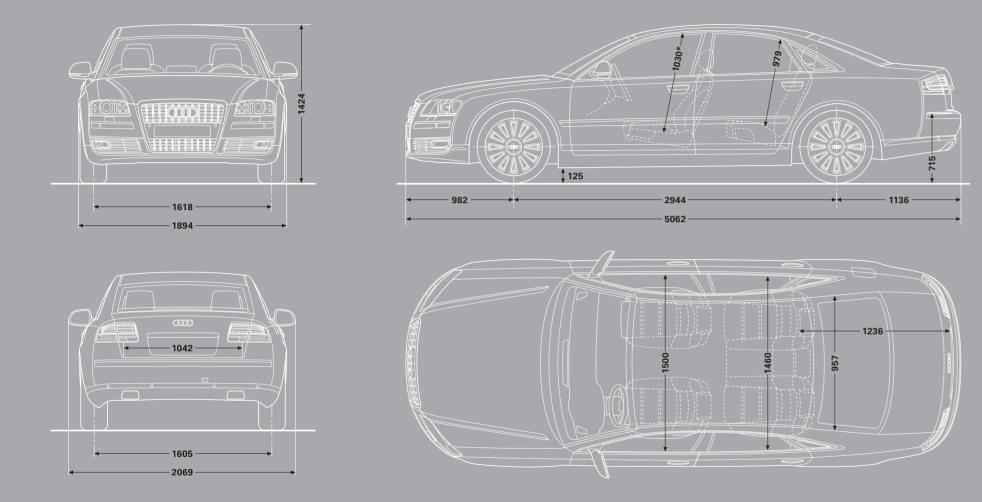
otes

- ¹ The figure given was calculated using the specified measuring procedure (current applicable version of Directive 80/1269/EEC).
- Weight of car, unladen, without driver (calculated in accordance with the current applicable version of Directive 92/21/EEC). Optional equipment may increase the car's unladen weight and drag coefficient, whereupon the possible payload limit and top speed will be reduced accordingly.
- The engine's power output always goes down with increasing altitude. At 1,000 m above sea level and for every additional 1,000 m, deduct 10% from the weight of the outfit (trailer load limit + gross weight of the towing vehicle).
- ⁴ A vehicle's fuel consumption and CO₂-emissions do not just depend on how efficiently the vehicle uses fuel, but are also influenced by driving behaviour and other non-technical factors. CO₂ is the greenhouse gas primarily responsible for global warming.
- Regulated.
- We recommend using SuperPlus unleaded (98 RON). If this is not available use super unleaded (95 RON); power output will be slightly reduced.
- ⁷ The figures given were calculated using the specified measuring procedure (current applicable version of Directive 80/1268/EEC). The figures do not refer to one individual vehicle and do not form any part of an offer, but rather should be used purely for purposes of comparison between the different vehicle models.

Important note

Inspections are due as shown on the service display.

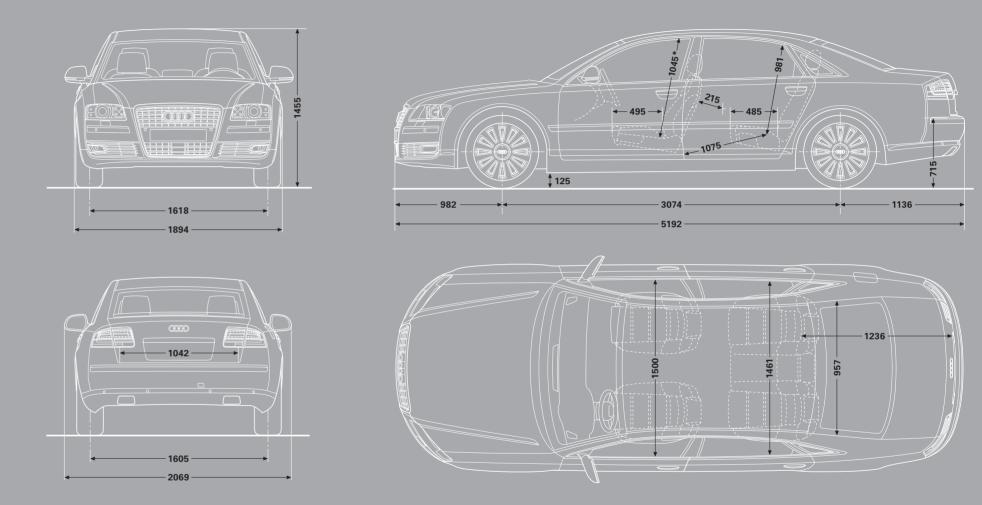
Audi A8 W12 quattro



Dimensions in millimetres.

Dimensions were measured with vehicle at unladen weight, ground clearance measured with vehicle carrying its maximum load. Luggage compartment volume in I: 500 (measured by the VDA standard test method using 200 x 100 x 50 mm blocks). Turning circle approx 12.1 m

Audi A8 L W12 quattro



Dimensions in millimetres.

Dimensions measured with vehicle at unladen weight, ground clearance measured with vehicle at its maximum load. Luggage compartment volume in I: 500 (measured by the VDA standard test method using 200 x 100 x 50 mm blocks) Turning circle approx 12.7 m

Dimensions 46/47

^{*}Maximum headroom.

^{*}Maximum headroom.