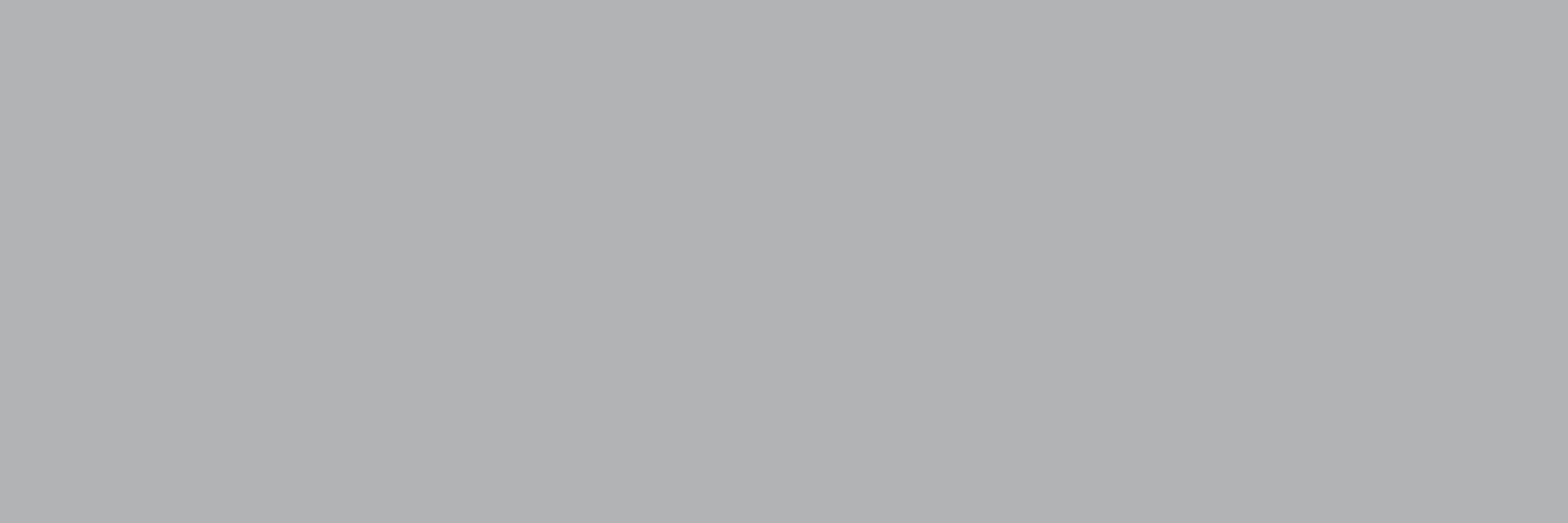


RS5

Audi RS5 Coupé







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The values of fuel consumption and CO₂ emissions are on Page 52

Speed is a challenge. To combine speed and beauty is an art. Here is our result: the Audi RS 5. Under its breathtaking exterior beats the heart of a high-performance athlete. Impressive performance and fascinating technologies make this an exceptional vehicle. Already an attraction when stationary, a real experience when under way. A Coupé that's just as it should be. The Audi RS 5.











Power



tan take on different forms. And one of the most beautiful can be seen here.







A sight that sports car fans cannot get enough of. The front end is clearly characterised as an Audi RS model by the Audi singleframe radiator grille with a matt aluminium-look frame. For the first time in the RS 5, the radiator grille with diamond-pattern mesh has a high-gloss metallic surface in anthracite. Other features of the front end are the large-sized air intakes that guarantee a supply of cooling air and, their proportions hint at the power that is concealed behind them. Providing a visual counterbalance to this are the slender headlights with LED daytime running lights which sparkle next to the singleframe. And if the front end still isn't exciting enough for you there is also the option of ordering the optional black or aluminium matt styling packages which create very distinct accents of their own.

The values of fuel consumption and CO₂ emissions are on Page 52.



Accentuated wheel arches and sill extensions define the powerful side contour of the vehicle. Behind the spokes of the attractively styled large cast aluminium wheels the high-performance braking system with high-gloss black brake calipers can be clearly seen. The clearly defined trailing edge on the rear of the vehicle completes the sporty appearance.

The values of fuel consumption and CO₂ emissions are on Page 52.









Sporty down to the last detail, the

workmanship is masterful. Tangible Precision.

The first impression you get of the interior is of a clear design, high-quality materials and superior workmanship. A successful interface between car and driver, created for your individual driving style. The shaped sports seats in Alcantara/Leather combination or Silk Nappa rounded off by sporty controls such as the RS 5 multifunction leather sports steering wheel, leather provide excellent hold. If desired, the Audi RS 5 can also be fitted with the more contoured RS 5 bucket seats in Fine Nappa leather.

The values of fuel consumption and CO₂ emissions are on Page 52.

Matching the seats, inlays in Carbon or, if desired, in Piano finish black, Matt brushed aluminium or dark stainless steel mesh create an exclusive overall look. This impression is the RS 5 selector lever knob and aluminium-look pedals. Everything is functionally designed - and yet it exudes an intensely exciting atmosphere.





Your own personal Audi RS 5: characterful and

individual.

Lend your RS 5 a totally unique character. With the Audi exclusive customisation range, you can expand the many different standard design options even further. Numerous leather packages are available which can be combined with various types of seat cover and exclusive colours. Inlays painted in the body colour can add additional stylish touches to the interior. To accentuate the sporty character, there are controls in black suede and floor mats with the RS 5 logo available. Whatever style you want to create for your RS 5 – we will be there to help you achieve it.



The values of fuel consumption and CO₂ emissions are on Page 52.

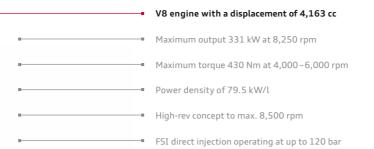


The journey may be over. What remains is

Enthusiasm.









The high-rev concept (HRC) in brief: The agile and free-revving engine has a very wide speed range accentuated by an impressive engine note. It is characterised by high performance

What is the quickest way to express performance?

HDZ.

From the first moment you start the engine you will feel the power that's behind the Audi RS 5. It is generated by the 4.2 litre V8 FSI engine*. It uses the FSI® direct petrol injection technology which we have been able to transfer from the race track to the road and works with our proven high-rev concept (HRC).

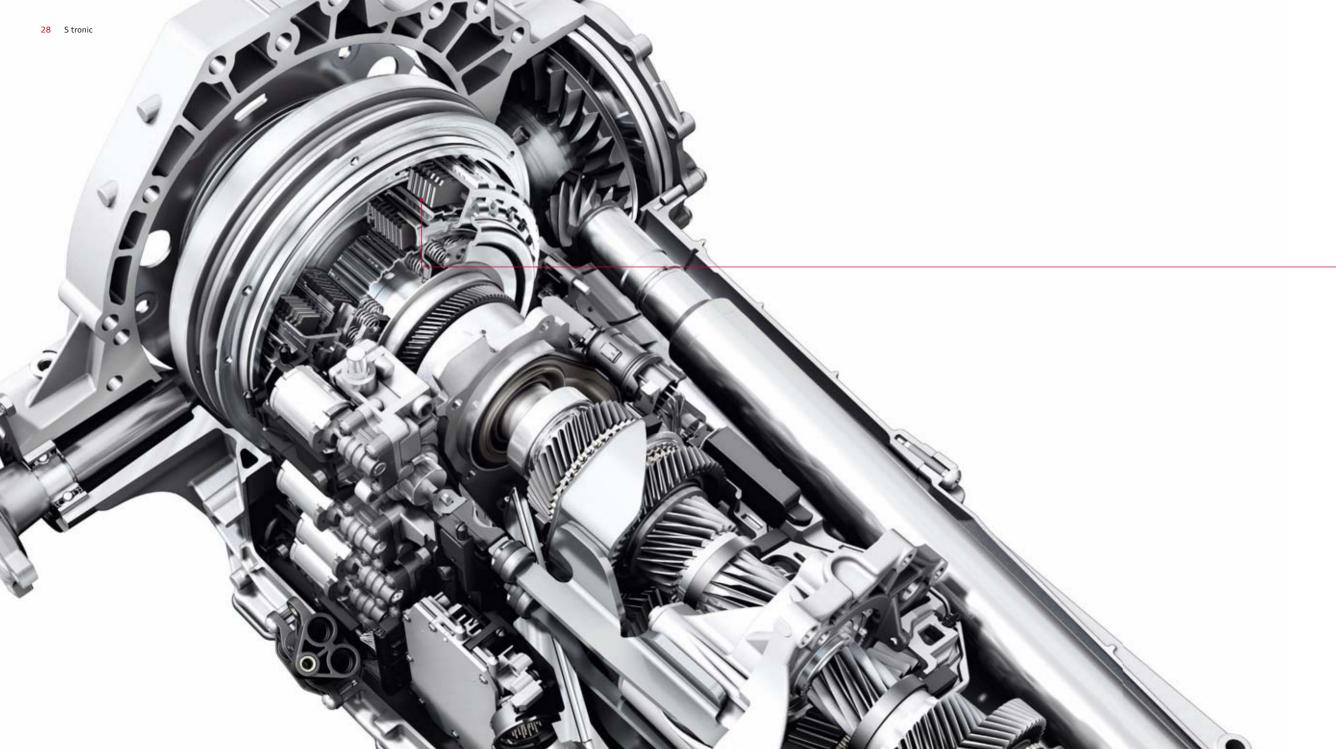
In FSI technology, the fuel is injected directly into the combustion chamber where it is then highly compressed. This creates a very uniform fuel/air mixture, resulting in very efficient combustion and consequently in improved power also delivering a rich, satisfying sound.

delivery and power yield. In addition, direct fuel injection cools the combustion chambers so that engine compression can be increased, bringing advantages in both output and torque.

power of the RS 5 is the high-rev concept. It gives you a higher output per litre of displace- 200 km/h mark in a further 10.9 seconds. ment combined with smooth power delivery over the entire speed range. The extremely agile and lively power unit responds immediately, whilst

The high-performance engine in the Audi RS 5 permits engine speeds of up to 8,500 rpm. Its maximum torque of 430 Nm is reached at between 4,000 and 6,000 rpm, although at least 90% of the power is available over a broad speed range of 3,000 to 8,000 rpm. This allows the One other element responsible for the irresistible RS 5 to sprint from 0 to 100 km/h in just 4.6 seconds - and then effortlessly onwards to the

^{*} The values of fuel consumption and CO₂ emissions are on Page 52.



What's the benefit of a dual-clutch system?

Double the saving: in both time and energy

A high-performance engine requires a suitable transmission. That's why the Audi RS 5 comes with a dual-clutch transmission noted for its quick gear change and high level of efficiency.

The 7-speed S tronic consists of two multi-plate clutches and two part-transmissions. Both transmissions are permanently active, although there is only ever one actually frictionally connected to the engine. For example, when the driver accelerates in third gear, fourth gear is already engaged

in the second part-transmission. The gearshift process is carried out by changing the clutch – one opens and the other closes. The actual gear change takes just a few hundredths of a second and is completed with virtually no break in the power flow. You can also choose whether you wish to change gear yourself or leave your transmission to take care of everything. In manual mode, the gear change is controlled via the gearshift of mission can be change S tronic still remains to its high efficiency, fuel consumption and the 7th gear is design longer transmission.

mode the gearshift characteristics of the transmission can be changed using Audi drive select.

Even with all of this dynamic performance, the S tronic still remains very efficient. Because due to its high efficiency, there is a reduction in both fuel consumption and emissions. Furthermore, the 7th gear is designed as an overdrive with a longer transmission.

The values of fuel consumption and CO₂ emissions are on Page 52.

A confident appearance

is something you can be taught to have.

By your suspension, for instance.

Whether it's a long journey or a short sprint, the RS 5 sports suspension provides the Audi RS 5 with excellent roadholding and you with poise and assurance. It combines precise steering response, outstanding directional stability and a high level of agility.

The front axle is a five-link layout. This enables precise wheel control and, thanks to the virtual steering axis, a very short lever arm to reduce the effects of driving and interference forces.

The rear axle is a trapezoidal-link construction with independent suspension and a flexibly mounted subframe. All key components of the RS 5 sports suspension are made of aluminium to and as such, improve the handling. The sports

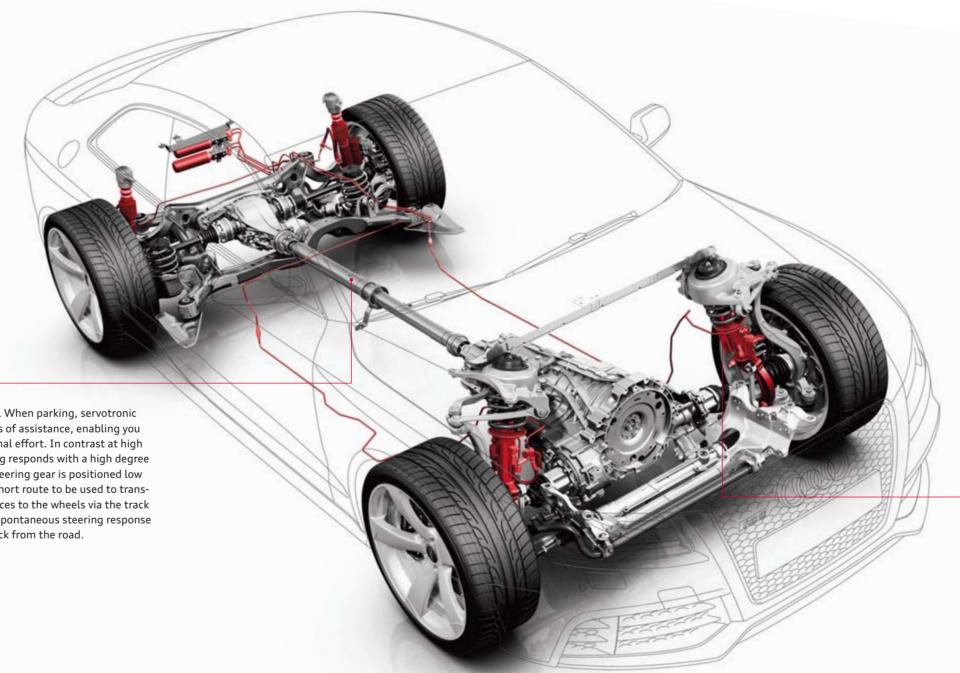
for sporty handling and improved roll perform-

Sports suspension plus with Dynamic Ride control DRC is available as an option for the RS 5. This suspension technology hydraulically reduces the pitch and body roll of the vehicle over the transverse and longitudinal axes. The dampers are diagonally positioned opposite each other and are joined to each other by oil lines and by a centre valve on each side. Should the dampers be differently immersed, such as when cornering quickly, the valves will then act on the oil flow to the deflected wheel. They strengthen the support there, thereby reducing the lateral inclination keep unsprung masses to a minimum. This allows suspension with Dynamic Ride Control DRC can

be set to three modes using Audi drive select: the comfort mode ensures a smooth rolling motion, the auto mode assists in creating an involved style of driving and the dynamic mode delivers the very highest in driving precision.

To fulfil the dynamic handling requirements of a high-performance vehicle, the characteristics of the springs and shock absorbers and the stiffness and precise feedback from the road. of the tubular anti-roll bars have been adapted especially for the Audi RS 5 in the course of meticulous development work and numerous test kilometres, including on the race track. servotronic has also been given special new characteristics as part of its adaptation for the RS 5. The rack-and-pinion steering provides variable amounts of steering assistance depending on

the vehicle's speed. When parking, servotronic provides high levels of assistance, enabling you to steer with minimal effort. In contrast at high speeds, the steering responds with a high degree of precision. The steering gear is positioned low down, enabling a short route to be used to transfer the steering forces to the wheels via the track rods. The result is spontaneous steering response



The sports suspension plus with **Dvnamic Ride Control DRC** is based on the RS5 sports suspension. The vehicle's pitch and body roll are reduced by the hydraulic connec are positioned diagonally opposite one another, which in turn improve handling. The operating characteristics can be set to three different modes: comfort, auto and dynamic

Die Werte für Kraftstoffverbrauch und CO₂-Emissionen finden Sie auf Seite 52.

32 Brake systems

Nothing can stop a high-performance athlete.

Except a high-performance braking system



The 8-piston fixed calipers of the standard 18-inch high-performance braking system exert a powerful action on the front axle. Single-piston ing 6-piston fixed calipers. On this system, the floating calipers are used at the rear. The brake discs consist of a cast friction ring that is connected to the aluminium brake disc chamber with resistant silicon carbide into which high-strength steel pins. This so-called floating mounting ensures that the friction ring remains largely free of material. This results in both extremely high stress, thereby improving fatigue strength in extreme temperatures. The axial perforation of the to be achieved, and insensitivity to high thermal discs and the cooling channels for interior ventilation also increase the performance of the brake weight advantage over steel discs. discs. The use of aluminium not only reduces the weight of the brake discs but also improves the weight balance of the unsprung masses.

And for even tougher conditions, there is the optional 19-inch ceramic brake system featurbrake discs for the front axle are made of carbon fibre-reinforced ceramics. A hard and abrasioncarbon fibres are embedded forms the base abrasion resistance, enabling a long service life stresses. Furthermore, the material offers a

19-inch ceramic brake

18-inch high-performance braking system

> The brake discs on the front axle have a diameter of 365 mm. The brake calipers are painted in highgloss black.











is fitted with plate sets to enable higher locking factors to be achieved. This enables up to 85 % of the driving torque to be distributed to the rear axle and up to 70% to the front axle.



In 1980 we created, with quattro®, one of the best all-wheel drive systems in the world.

Of course, that was not good enough for us.

Those who know Audi know quattro[®]. And anybody who has driven with the permanent all-wheel drive system from Audi never wants to drive any other way. Why? Because hardly any is transferred so directly to the road.

The Audi RS 5 sees the first appearance of the latest generation of the quattro permanent allwheel drive system from Audi. Its key component sets, enables high locking factors to be achieved for even better traction. In addition it has a

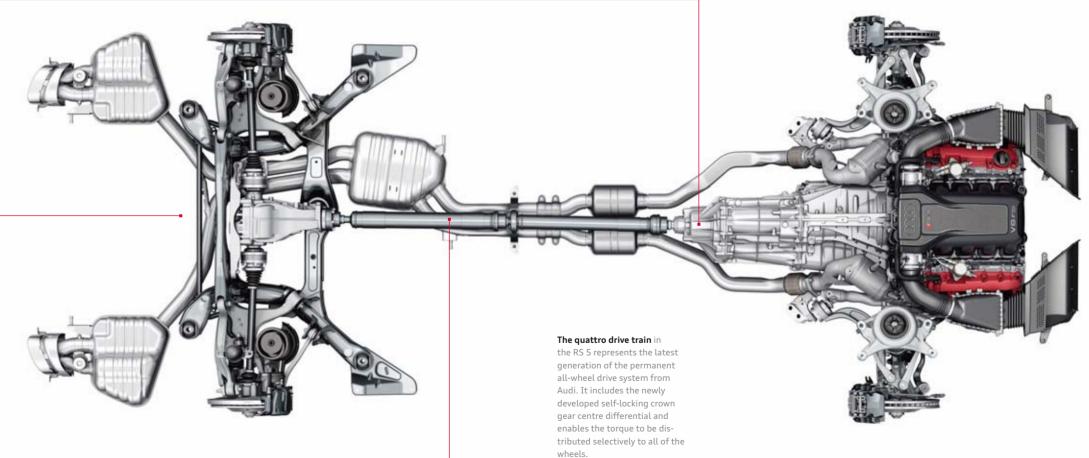
weight advantage over the previously used construction method and requires less installation space. The basic asymmetrical torque distribution of 40:60 (front axle:rear axle) is maintained for other drive system ensures that the engine power the benefit of the driving dynamics; if necessary it is, however, possible to distribute a higher share of the torque to the front or rear axle.

In conjunction with the electronic distribution of torque selectively to each wheel, for the first is the entirely newly developed self-locking crown time driving forces are now also allocated to each axle. gear centre differential which, thanks to its plate wheel as a function of the driving situation. The special feature of this system is that the torque is already distributed before unwanted wheel

spin occurs. This allows the generation of a yaw torque that provides assistance during cornering.

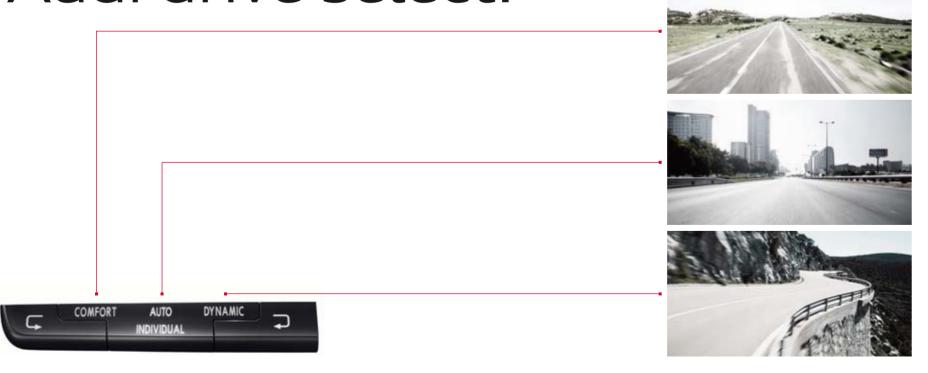
This all ensures a precisely controllable and sporty handling, as well as an improved level of agility with outstanding traction.

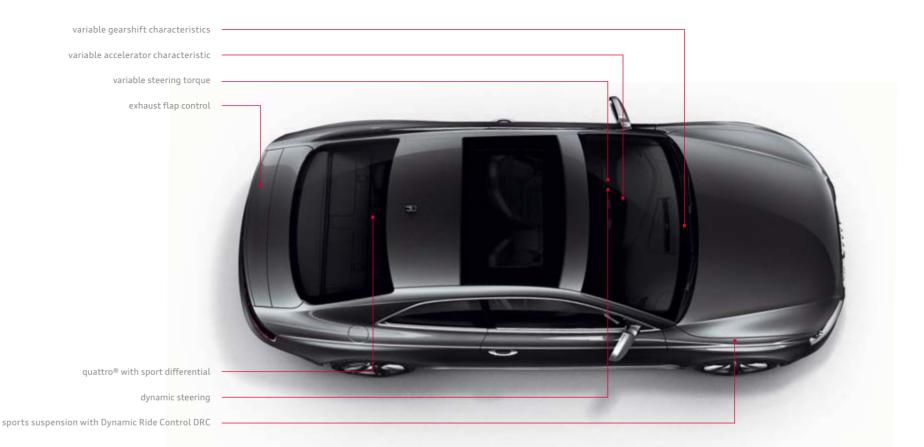
The new quattro drive train with torque distributed selectively to each wheel can be optionally enhanced with the sport differential for the rear



The values of fuel consumption and CO_2 emissions are on Page 52.

Why is the Audi RS 5 such a perfect match for you? Because it adjusts so well to your requirements. Audi drive select.





Through your own individual configuration of the Audi drive select, which is fitted as standard, you can create your own personal driving experience at the touch of a button. As sporty as you want it to be. In general, you can configure the accelerator characteristics, the exhaust flap control, the transmission mode, as well as the steering torque of servotronic. Three different modes are available with which these components are adjusted to the respective driving situation. The auto mode is effectively the "factory setting" that defines the Audi RS 5 as commandingly sporty. The comfort mode is particularly suitable for

long distance driving, while the dynamic mode is designed for ambitious driving. If the optional MMI® navigation system is also fitted, an additional individual mode is available. This mode allows you yourself to specify how the aforementioned vehicle components should be configured.

Various optional systems can be influenced by drive select as well as the standard vehicle functions. With the optional sports suspension plus with Dynamic Ride Control you can vary the characteristics of the shock absorbers; from the smooth rolling motion in comfort mode all the way up to the sporty, direct responsiveness in the dynamic mode; it offers a huge range and is suitable for every road.

If you have selected to enhance your Audi RS 5 with the quattro® with sport differential, the driving forces are additionally steplessly distributed between the rear wheels not only when the vehicle is under load but also when it is decelerating or coasting. This torque intervention enables the car's self-steer properties to be influenced in a targeted manner. This increases the vehicle agility further in many driving situations.

Drive select can also control the optional dynamic steering. Your steering ratio and assistance vary depending on vehicle speed and which drive select mode has been selected. The ratio is direct when parking and indirect at higher speeds to make it easier for you to control the vehicle.

The values of fuel consumption and CO₂ emissions are on Page 52.



Pearl effect Daytona grey

Pearl effect Daytona grey Pearl effect phantom black Ibis white Monza Silver, metallic Pearl effect Misano red Panther Black, crystal effect Suzuka Grey, metallic Sepang Blue, pearl effect

Audi exclusive individual paints.

From quattro GmbH

40 Seats/seat coveringse



S Sports seats, front

providing exceptional lateral support, sporty look with integral head restraints and the RS 5 embossed logo in the backrests; electric adjustment for seat height, fore/aft position and seat and backrest angles; 4-way electric lumbar support; extendable thigh support; comfort access function, enhanced front seat folding function to facilitate access to the rear compartment; rear bench seat with integral centre storage tray



Alcantara/Leather, black



Audi exclusive leather upholstery and trim.

From quattro GmbH



Silk Nappa leather, black with piping in rock grey



Silk Nappa leather, pearl silver with piping in rock grey



RS 5 bucket seats, front

more contoured seat for greater lateral support, with integral head restraints and the RS 5 embossed logo in the backrests; manual adjustment of seat height, fore/aft position and backrest angle; 4-way electric lumbar support, adjustable width for the seating area and backrests; not fitted with side airbags; rear bench seat with integral centre storage tray. (can only be ordered in conjunction with heated seats)



Fine Nappa leather, black metallic with contrasting seams in rock grey



Audi exclusive leather upholstery and trim.
From quattro GmbH

42 Seats/seat coverings, decorative inserts



Climate-controlled comfort seats at front

with shaped side bolsters and soft-feel design for luxurious comfort; actively ventilated and heated, automatic heating to prevent cold seats. Perforated leather on the ventilated seat areas of the front seats and on the nonventilated seat areas of the two outer rear seats; electric fore/aft, seat height, seat angle and backrest angle adjustment; 4-way electric lumbar support; comfort access function, enhanced front seat folding function to facilitate access to the rear compartment; rear bench seat with integral centre storage tray. (Can only be ordered in conjunction with seat heating and 3-zone deluxe automatic air conditioner)



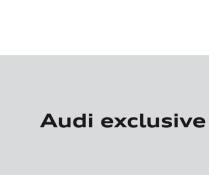
Milano perforated leather, black



Audi exclusive leather upholstery and trim. From quattro GmbH



Stainless steel mesh, dark



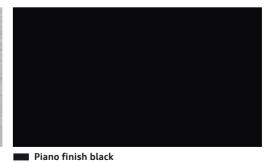
Audi exclusive inlays

in a choice of different wood types or painted in the vehicle colour. From quattro GmbH





Matt brushed aluminium



Stainless steel mesh, dark

(Piano finish black in the centre console)

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

44 Wheels/tyres



Cast aluminium wheels, 5-arm rotor design in titanium look, high-gloss turned finish

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



Cast aluminium wheels, 5-arm structured design, size 9 J x 19 with 265/35 R 19 tyres



Cast aluminium winter wheels
5-arm structured design,
size 8 J x 19 with 235/40 R 19 tyres, suitable for snow chains, permissible top speed 240 km/h



Cast aluminium wheels
5-arm rotor design,
size 9 J x 20 with 275/30 R 20 tyres



Cast aluminium winter wheels 5-arm rotor design¹, size 9 J x 20 with 275/30 R 20 tyres not suitable for snow chains, permissible top speed 270 km/h



Cast aluminium wheels
5-arm rotor design in titanium look,
high-gloss turned finish,
size 9 J x 20 with 275/30 R 20 tyres

Wheel bolts, anti-theft

can only be loosened with the supplied adapter

Tyre repair kit

with 12 V compressor and tyre sealant; permissible top speed 80 km/h

Tyre pressure monitoring display,

provides a visual and acoustic warning of any loss in pressure in one or more tyres; position of the tyre affected is displayed in the driver information system

Vehicle tool kit

in luggage compartment

Jack

in the luggage compartment

¹ For information on when this feature will be available, please contact your Audi Partner.

46 Lights and mirrors, Exterior equipment, Interior equipment

Lights

Xenon plus

Headlights utilising durable gas discharge technology for dipped and main beam, ensure intensive illumination Headlight cleaning system of the road and provide good uniformity and range, both uses water and high pressure for better illumination and close-up and in the distance, in a colour resembling daylight; automatic dynamic headlight range control, prevents oncoming traffic from being dazzled

Daytime running lights

low-energy LED daytime running lights incorporated into the headlights

adaptive light

dynamic cornering lights detect the layout of the road from the movements of the steering wheel; headlights swivel into the corner - depending on the steering angle - to provide variable illumination of the curve; operates at speed of betwee 10 km/h and 110 km/h

Main beam assist

working within the system's limits, it automatically detects the headlights of oncoming traffic, the rear lights of other road users and built-up areas. Depending on the electrically folding and automatically dimming traffic situation, the main beam is automatically switched on or off. The system thereby improves the driver's visibility and ensures a more relaxed drive thanks to the extra comfort and convenience. (Can only be ordered in conjunction with automatically dimming interior mirror)

Interior lighting

with delayed switch-off and contact switches on all doors; lights for luggage compartment, driver, front passenger and rear compartment, 2 reading lights at front, interior light at rear, illuminated make-up mirrors, ambient lighting

Lighting package

includes rear reading lights, lighting for air vent controllers and inside door handles, active door reflectors, entrance lights, footwell lighting front and rear, glove compartment lighting

LED rear lights

LED technology used for brake and tail lights; reversing lamps, rear fog lamps and indicators use bulbs

Light/rain sensor

to control the automatic headlights, the coming home leaving home function and the automatic windscreen wiper function: includes windscreen with grev strip along the top edge

Mirror

Exterior mirrors with integral LED indicators electrically adjustable and heated, with heated window washer jets, convex, flat or aspherical mirror glass

Exterior mirrors optionally

- electrically folding
- (Can only be ordered in conjunction with automatically dimming interior mirror)
- electrically folding and automatically dimming with memory function

(can only be ordered in conjunction with automatically dimming interior mirror and memory function for the driver's seat)

Exterior mirror housings

in matt aluminium look

Exterior mirror housings

body coloured

Interior mirror

Interior mirror, automatically dimming

(Can only be ordered in conjunction with light/rain sensor and main beam assist)

Roof systems

Panoramic tilting sunroof

electrically operated, made from tinted single-glazed safety glass, with manually-adjustable sunscreen, convenience closing/opening from outside via the central locking and the radio remote control

Closing systems

Central locking system

with autolock function and radio remote control incorporated into the vehicle key; locks doors, luggage compartment and fuel filler flap; additional interior controls in the driver's door

Radio remote control

for the central locking, incorporated into the vehicle key. much more) with one touch of the button the system opens and locks doors, windows, luggage compartment and the fuel filler flap – with variable code: includes one-touch closing/ opening of the windows; separate tailgate release func-

Comfort key

with access and drive authorisation system: the key only needs to be carried with you; the engine is started and switched off via the engine start/stop button on the centre console, the vehicle is locked from outside via buttons on both door handles; the vehicle can also be opened from the tailgate

Immobiliser

electronic, incorporated in the engine control unit, automatically activated by the vehicle key

Tailgate, automatically opening

when the luggage compartment is released by the radio remote control, the button in the door or by the soft-touch release on the tailgate, the tailgate automatically swings

Garage door opener (HomeLink)

programmable radio remote control, control buttons incorporated into the interior lighting module; can be used to open many garage doors and exterior gates; allows control of security and lighting system; please contact your Audi partner for further information

Anti-theft alarm

including interior monitoring and tow-away protection via angle of inclination sensor; can be deactivated; signal horn is independent of vehicle electrical system, for monitoring the doors, bonnet and tailgate

Fitting for Tracking Assistant

fitting for connecting a Tracking Assistant (available from Audi Genuine Accessories) that enables a stolen vehicle to be located

electronic: ignition key with integral chip automatically stores vehicle service data (mileage, chassis number and

Glazing

Dark-tinted glass (privacy glazing)

From quattro GmbH

Heated rear window, with timer switch

Windscreen cleaning system

two-speed operation, four-speed adjustable intermit-

electric for the rear window

Further exterior equipment

Matt aluminium styling package

Audi exclusive black styling package

insert in matt aluminium look

Front spoiler lip and lower edge of the rear diffuser

radiator grille frame, radiator grille, licence plate holder

and blade in the front bumper in high-gloss black; trim

strips on window channels and roof frame in matt black.

in a sporty dynamic design; with large-area air intakes at

front and blade in matt aluminium look, diffuser insert

radiator grille in diamond-pattern design in high-gloss

anthracite with one-piece decorative frame in matt alu-

dual-branch, with oval tailpipe trims in aluminium look

dual-branch, with oval tailpipe trims in black; for a

can be extended electrically depending on vehicle speed

automatically extends at 120 km/h, retracts at 80 km/h

can also be controlled manually using a button in the

Trim strips

in matt aluminium look

From quattro GmbH

Audi singleframe

Exhaust system

Sports exhaust system

greater sound experience

Rear spoiler

centre console

Bumpers

at the rear

minium look

Ignition lock

Heat-insulating glass

green tinted, windscreen made of laminated glass

dark-tinted rear side windows and rear window.

tent wipe, flick-wipe function, automatic wash-wipe

Sunblind

RS 5 on the radiator grille and on the tailgate

Wheel arches extensions

Model name/logo

at front and rearn

Sill extensions

body coloured

Carbon design package

for the engine compartment

Seats/seating comfort

4-way adjustable lumbar support

electric, for driver and front-passenger seats, with horizontal and vertical adjustment

Electrically adjustable front seats

electric adjustment for seat height, fore/aft position and seat and backrest angles; includes electric 4-way lumbar support. (Not available in combination with RS 5 bucket seats in front)

Memory function for the driver's seat

two different presets for the electrically adjustable

driver's seat and exterior mirrors (Not available in combination with RS 5 bucket seats in front)

Rear seat backrest, folding can be split and folded \(\frac{1}{3} \). \(\frac{2}{3} \) or fully, with remote back-

rest release in luggage compartment

Front seat heating

heats the seat cushions, backrests and side bolsters individually adjustable with 6 settings for driver and front-passenger seats, both operable separately

Seat heating front and rear

same as for front seat heating, but with heating for the rear seats as well

Front centre armrest

with adjustable length and angle; with fold-open storage compartment and with two 12 V sockets in the centre console

Rear centre armrest

foldina

Head restraints

for all seats: integrated into the seat backrests at the front, manually adjustable for height at the rear. (Electric height adjustment for front head restraints if the optional climate-controlled comfort seats are installed)

ISOFIX child seat mounting

for the rear seats

ISOFIX child seat mounting for the frontpassenger seat

with deactivation switch for the front-passenger airbag. (Not available in combination with RS 5 bucket seats in

Backrest covers for RS 5 front bucket seats in vehicle colour

From quattro GmbH

Seat coverings/leather options

Alcantara/Leather combination

seat centre sections, door and rear side panel inserts in Alcantara, seat side bolsters, head restraints and front centre armrest in leather; includes embossed RS 5 logo on the front and rear backrests. (Can only be ordered in conjunction with S sports seats))

Silk Nappa leather upholstery

seat covers (with piping in rock grey), head restraints, door and rear side panel inserts and front centre armrest from the Audi exclusive range. (Not available in combiin Silk Nappa leather; includes embossed RS 5 emblem on the front and rear backrests. (Can only be ordered in conjunction with front S sports seats)

Fine Nappa leather upholstery

seat covers (with contrasting seams in rock grey), head restraints, door and rear side panel inserts and front centre armrest in Fine Nappa leather; includes embossed RS 5 emblem on the front and rear backrests (can only be ordered with RS 5 front bucket seats

Perforated Milano leather upholstery

seat covers, head restraint centre sections, door and rear leather side panel inserts and front centre armrest in Milano

leather, central seat sections of the front seats and the two rear seats are perforated. (Can only be ordered in conjunction with climate-controlled front comfort seats)

Audi exclusive leather upholstery and trim (package 1) in Alcantara/Leather combination

Alcantara, seat side bolsters, head restraints and the front centre armrest in Valcona leather: includes embossed RS 5 emblem on the front and rear backrests. The colours for the seat covers and seams can be selected as desired from the Audi exclusive range. (Cannot be ordered in conjunction with front climate-controlled comfort seats.) From quattro GmbH

seat centre sections, door and rear side panel inserts in

Audi exclusive leather upholstery and trim (package 1) in Valcona leather seat covers, head restraints, door and rear side panel

inserts and front centre armrest in Valcona leather: includes embossed RS 5 emblem on the front and rear backrests (for front S sports seats and RS 5 front bucket seats). The colours for the seat covers, seams or piping can be selected as desired from the Audi exclusive range. From quattro GmbH

Audi exclusive leather upholstery and trim in Valcona leather (package 2)

additional to package 1: backrest covers and armrests in the doors and rear side panels in leather; seat attachments to match the colour of the leather. Colours for the seat covers, seams or piping can be selected as desired nation with RS 5 front bucket seats.) From quattro GmbH

Audi exclusive leather upholstery and trim (package 2) Valcona leather for RS 5 front bucket seats additional to package 1: leather trimmed armrests in the door trim and rear side panels. Colours for the seat covers and seams can be selected as desired from the

Leather trimmed armrests in the door trim and the rear side panel trim covered in Fine Nappa-

Audi exclusive range. From quattro GmbH

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

48 Interior equipment, Infotainment

Steering wheels/gear knobs/operating elements

RS 5 multifunction leather sports steering wheel in 3-spoke design with paddle switches

with RS 5 logo, aluminium-look paddle switches and full size airbag, cover in perforated leather with decorative seams in rock grey, adjustable for height and reach; for operating the basic functions of the Audi radios and MMI navigation systems, speech dialogue system, Bluetooth interface and mobile phone fitting or Bluetooth

RS 5 selector lever knob in perforated leather with RS 5 emblem and aluminium-look trim ring; selector lever gaiter in leather with decorative seams in rock

Steering wheel rim customised with Audi exclusive leather.

available in all Audi exclusive colours. From quattro GmbH

Controls customised with Audi exclusive leather the leather trim for the steering wheel rim, selector lever knob and gaiter is available in all Audi exclusive colours. From quattro GmbH

Controls customised with Audi exclusive suede cover on the steering wheel rim and selector lever knob in black suede. From quattro GmbH

Air conditioning

Automatic air conditioner

with sunlight-dependent control, electronically regulates the air temperature, flow rate and distribution, with ram air control and manual recirculation mode. dust and pollen filter, defroster vents for the windscreen and the side windows, key-coded settings

Three-zone deluxe automatic air conditioner. with sunlight-dependent control, electronically requlates the air temperature, flow rate and distribution,

separate temperature distribution for driver, front-seat passenger and rear compartment, temperature and air distribution adjustable left and right in the front, control panel for setting the temperature in the rear compartment in the rear centre console, automatic recirculation mode by means of air quality sensor, front control panel with digital display, includes rain, light and humidity sensor, combined filter, indirect ventilation

Luggage securing and storage systems

Storage compartments

in the front door trim for drinks bottles; storage compartments at the rear on the side of the seat and in the side trim; storage tray in centre of rear bench seat

Glove compartment.

on the front-passenger side, with courtesy light

Spectacles holder.

in the front interior lighting module, above the interior

Storage package

includes storage nets on the front-seat backrests, storage compartment under the front seats (if memory function is fitted, only under the front-passenger seat), drinks holder in the rear centre armrest and a locking glove compartment (Not available in combination with RS 5 front bucket seats)

Drinks holder.

in the centre console

Lashing points,

Four in the luggage compartment, for attaching luggage and RS 5 logo and other objects, attachment points for the combined

Load-through facility with removable ski bag,

secured by a strap, for practical transportation of long items, e.g. up to four pairs of skis up to 200 cm in length, or two snowboards

Luggage compartment package

consisting of a combined net in the luggage compartment, fastening hooks, luggage net on the right-hand side of the luggage compartment and 12 V socket

Further interior equipment

Pedals and footrests in aluminium look

Footwell trim

in black velour carpet

in black velour carpet

Floor mats, front and rear

Audi exclusive floor mats with RS 5 logo

black, with embroidery on front floor mats: decorative seams in a choice of black or rock grev. From quattro GmbH

Audi exclusive floor mats

floor mats with leather piping available in a variety of Audi exclusive colours. From quattro GmbH

Carpet including Audi exclusive floor mats

carpet including floor mats with leather piping available in a variety of Audi exclusive colours. From quattro GmbH

■ Headlining

in cloth, in star silver or black, depending on colour selected for the interior trim

Door sill trims with aluminium inlay

■ Electric windows

at front, with safety system to limit closing force, one touch opening and closing function with convenience operation, fixed rear windows

Cigarette lighter and ashtray

ashtrays in the front and rear centre console; cigarette lighter incorporated into the front ashtray

Handles

damped action, two-way folding, recessed into the roof area (no handles if the panoramic tilting sunroof is fitted)

230 volt socket

in the centre console in the rear; replaces the rear 12 volt socket

Aluminium look in the interior

on light switches, air conditioning system, vents and around the selector lever gaiter

Frame around the instrument cluster

in piano finish black

MMI® and navigation system

MMI® Navigation

with navigation data (DVD), 6.5-inch colour display with high-quality map representation and numerous detailed display options, voice control (destination entry via spelling), dynamic route guidance (where available), MP3 and WMA-compatible DVD player for navigation data (DVD), also compatible with audio CDs, additional arrow display in the driver information system with colour display, radio with three-band tuner, phase diversity, 2 SDHC card readers (for up to 32 GB), AUX-in connection, 8 passive loudspeakers, total output 80 watts

Navigation data (DVD)

contains navigation data for the following countries (where digitised): Andorra, Austria, Belgium, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Gibraltar, Greece, Hungary, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Monaco, the Netherlands, Norway, Poland, Portugal, San Marino, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK, the Vatican City

MMI® navigation plus

with navigation data (hard disc), high-resolution 7-inch colour display with high-quality map representation, speech dialogue system (destination entry by means of whole-word input), choice of 3 alternative routes provided, map displays have topographical map colouring and show sightseeing information and 3D city models, scrolling along the route, map manoeuvring by means of joystick in the control button, split-screen route information (manoeuvring points, points of interest on motorways, TMC on route), detailed junction map and lane recommendations, dynamic route guidance (where available), additional arrow display in the driver information system with colour display, radio with triple tuner, phase diversity, hard disc can also be used to store music (10 GB), MP3, WMA and AAC-compatible DVD player can also be used for music and video DVDs. 2 SDHC card readers (for up to 32 GB), AUX-in connection, 8 passive loudspeakers, total output 80 watts

Navigation data (hard disc)

contains navigation data for the following countries (where digitised), corresponding to the Naivgation data DVD: additionally for Russia

Driver information system with high-resolution colour display

for viewing information from the trip computer, auto check system, MMI system display items and the digital speed display: RS 5 menu with oil temperature display and lap timer; the outside temperature display shows an ice crystal symbol at temperatures under +5 °C to warn of possible black ice

Screen

6.5-inch TFT colour screen in the dashboard, for display ing radio, climate control and Car menu functions as well as the time

Radio and TV systems

concert radio

with CD player and SDHC card reader (up to 32GB). both MP3 and WMA-compatible, dynamic station list, 30-station memory, FM (VHF) and AM (MW, LW) reception, MMI operating concept TP memo function, speed-dependent volume control, phase diversity, AUX-in connection, 8 passive loudspeakers, total output 80 watts

symphony radio

with integral changer for six CDs and SDHC card reader (up to 32 GB), both MP3, AAC and WMA-comptaible. dynamic station list, 30-station memory, FM (VHF) and AM (MW, LW) reception, MMI operating concept, TP memo function, speed-dependent volume control, phase diversity. AUX-in connection. 8 passive loudspeakers, total output 80 watts.

Digital radio reception (DAB),

digital stations can be received as well as analogue stations. Additionally, DAB+ and DMB audio can be received to DAB standard in conjunction with MMI Navigation or MMI navigation plus. With the DAB twin tuner (only available in conjunction with MMI navigation and MMI navigation plus), a second DAB tuner continually searches for alternative reception frequencies of the sefor connecting generation 4 and higher Apple iPods, an lected radio station: at the same time the station list is updated. Please note: reception depends on local digital network availability

TV reception

for MMI Navigation plus, reception of analogue and digitally-broadcast (DVB-T) unencrypted television stations (MPEG-2 standard), TV image, teletext and EPG (Electronic Programme Guide). Facility to connect 2 external AV sources via the optional adapter cable. Please note: TV reception depends on local analogue and digital network availability. No AV or TV video output when driving (audio output available when driving). (Can only be ordered in conjunction with MMI navigation plus)

Audi sound system,

6-channel amplifier, 10 speakers including centre speaker in the dashboard and subwoofer in the parcel shelf, total output 180 watts.

Surround sound reproduction via 14 high-performance

Bang & Olufsen Sound System

speakers: 1 centre speaker and 2 midrange speakers in the dashboard: 1 tweeter in each mirror quadrant: 1 woofer in each front door; 2 tweeters and 2 low/ midrange speakers in the side panel trims: 2 surround sound speakers and 1 subwoofer in the rear parcel shelf: exclusive speaker covers with aluminium trims, dynamic driving noise compensation, 10-channel amplifier; total output 505 watts. 5.1 surround sound reproduction is possible in conjunction with MMI navigation plus and the integral DVD player.

CD changer

in the glove compartment, for 6 CDs (MP3 and WMA compatible), shock resistant, easily accessible; no magazine - each CD can be loaded and changed individually Music files with digital rights management (DRM) cannot be played. (Can only be ordered in conjunction with an MMI navigation system

Audi music interface

Apple iPhone (music functionality) and USB storage media and MP3 players. The Audi music interface is located in the glove compartment and is operated via MMI navigation plus, MMI navigation, symphony radio, concert radio or the RS 5 multifunction leather sports steering wheel. Can only be used in conjunction with a special adapter cable (Audi Genuine Accessories). Please contact your Audi partner for information on compatible MP3 players. (If Audi music interface is ordered, the AUX-in connection is omitted)

Telephones and communications

■ Bluetooth interface

Bluetooth-compatible mobile phones can be connected to the vehicle via the interface. Hands-free calls can be made in the vehicle by using the microphone.

Mobile phone fitting (Bluetooth)

comprises a hands-free facility and voice control for telephone functions as well as a fitting for an optional mobile-specific charger; operated via MMI navigation plus, MMI navigation, concert radio, symphony radio. the RS 5 multifunction leather sports steering wheel or, if fitted, via the speech dialogue system; please contact your Audi partner for adapters and information about which mobile phones are compatible.

Audi Bluetooth car phone,

your Bluetooth-capable mobile phone can be conveniently connected to the GSM module inside the vehicle (provided your mobile has SIM Access Profile), additional SIM card reader located in the surround of the MMI navigation or MMI navigation plus. Transfer of phone book entries to the vehicle and management of call lists: simple operation using MMI navigation/MMI navigation plus, the RS 5 multifunction leather sports steering wheel or the speech diallogue system. (Can only be ordered in conjunction with an MMI navigation

■ Bluetooth car phone with wireless handset

in addition to the Audi Bluetooth car phone, includes a wireless handset with colour display and integral SIM card reader, for making private calls; easy writing of text messages thanks to automatic word recognition. Handset located in the centre armrest. (Can only be ordered in conjunction with an MMI navigation system)

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

50 Assistance systems, Technology

Assistance Systems

adaptive cruise control

automatic speed and distance regulation; working within the system's limits, it helps to detect and maintain the distance by braking and accelerating

Audi side assist

lane change assistant, working within the system's limits and from a vehicle speed of 30 km/h, the system uses radar technology to monitor the area to the side behind the vehicle as it is driving along and informs the driver via an LED display in the exterior mirror as soon as the system detects another vehicle in the adjacent lane.

Hold assist

holds the vehicle stationary for unlimited periods after stopping, including on uphill and downhill gradients. The system is activated by push-button and allows the driver to drive away easily and comfortably without having to operated the handbrake manually

Parking system plus

acoustic and visual parking aid for front and rear with display on MMI screen

Parking system plus with reversing camera

acoustic and visual parking aid for front and rear, image of area behind the vehicle shown on the MMI display, with two dynamic display modes for the calculated path, steer-angle dependent, includes help lines and guidelines; reversing camera concealed in the tailgate handle strip. (Can only be ordered in combination with an MMI navigation system)

Cruise control system

at speeds of 30 km/h and above, the system keeps the set speed constant, provided that engine power and engine braking effect permit it; also features active braking intervention, e.g. when driving downhill; operated via separate steering column stalk; set speed displayed in the driver information system

Suspension systems/brakes

Audi drive select

influences the accelerator characteristics, the exhaust flap control, the transmission mode and the steering torque of servotronic by means of the comfort, auto and dynamic modes; additional individual mode if combined with an MMI navigation system. The optional dynamic steering, sports suspension plus with Dynamic Ride Control and quattro® with sport differential can also be configured using drive select

Dynamic steering

increases the drive dynamics and the driving comfort by dynamically regulating the steering according to the driving situation. This could be when cornering, when changing lanes or when parking. As well as adapting the steering effort (such as for servotronic), the system also adapts the steering angle (steering ratio). Furthermore the vehicle stabilisation is supported by the system by means of ESP.

RS 5 sports suspension

with a dynamically tuned spring/damper combination and adapted elasto-kinematics; five-link lightweight front suspension with virtual steering axis, includes suspension brace; trapezoidal-link rear axle with independent wheel suspension; tubular anti-roll bars front and rear; twin-tube gas-filled shock absorbers and coil springs, auxiliary rebound springs; flexibly mounted rear subframe, front subframe rigidly fixed to bodyworkt

can be set to three modes; with variable damper characteristics; five-link lightweight front suspension with virtual steering axis, includes suspension brace; trapezoidal-link rear axle with independent suspension; tubular stabilisers at front and rear; single-tube gas-filled shock absorbers and coilsprings, auxiliary rebound springs; control range of the Dynamic Ride Control can be set to

three different modes: comfort, auto, dynamic

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

Braking system

18-inch high-performance braking system with anti-lock brakes (ABS) and electronic brake force distribution (EBD), Electronic Stabilization Programme (ESP) with brake assist; aluminium tandem brake booster, brake discs ventilated at front and rear, perforated and on floating mountings

Brake calipers

high-gloss black paint finish

Electromechanical parking brake

includes parking brake function when stationary, driveoff assistance function through automatic release when driving away and emergency braking function whilst driving through action on all 4 wheels

Ceramic brakes

19-inch high-performance braking system with carbon fibre-reinforced ceramic brake discs at front, specially developed cooling ducts in the ventilated and perforated brake discs; front brake calipers painted in high-gloss anthracite, featuring the "Audi ceramic" logo"

Technology/Safety

Bodyworl

galvanised (fully galvanised in areas at risk from corrosion), unitary construction, welded to the floor pan, front and rear areas with defined crumple zones, aluminium front wings (12 year warranty against rust perforation)

Airbag

Full-size airbags,

for driver and front passenger, adaptive with seat position recognition

Front side airbags, thorax/pelvis airbags

Head airbag system

extends over the entire length of the side windows and protects the front and rear passenger in the event of a side impactl

Integral head restraint system

in the event of a rear-end collision, the design of the seats stabilises the upper torso and provides better support for the head. This increases the level of protection and reduces the risk of a whiplash injury

Steering column lock

elect

Instrument cluster

with black dials, red needles, dynamic ready-check feature and RS 5 logo in the rev counter; with adjustable lighting; electronic speedometer with odometer and trip odometer, rev counter, clock, coolant temperature display and fuel gauge

Safety steering column

includes a shunt mechanism with damping function to supplement the protection offered by the seat belts and airbags

Seat belts

three-point inertia reel seat belts for all four seats; with belt force limiters, belt tensioners and seat-belt reminder function at front

Warning triangle

with bracket on the inside of the tailgate

First-aid kit

in the storage compartment in the rear centre armrest $% \left(1\right) =\left(1\right) \left(1\right)$

Traction control (ASR),

for improved traction, reduces spinning of the driving wheels

Electronic Differential Lock (EDL)

on surfaces with varying levels of grip, this start-off assistant automatically brakes the drive wheels on the surface that is too slippery, thereby ensuring smooth, powerful progress; operates at vehicle speeds up to approx.100 km/h

Electronic Stabilization Programme (ESP)

with sports mode, two-stage deactivation; networks the ABS, EBD, ASR and EDL with its own sensors and compares the driving data with reference data; provides better stability by targeted braking of each wheel at any speed and intervention in the engine management

servotronic

speed-sensitive power steering

S tronic

7-speed dual-clutch transmission with electrohydraulic operation, facilitates very short gearshift times and gearshifting with virtually no interruption in the power flow; can be operated via the paddle switches behind the steering wheel or the selector lever; in automatic mode, the gearshift characteristics can be changed via Audi drive select

quattro®

permanent all-wheel drive with torque distributed selectively to each wheel, self-locking crown gear centre differential; driving forces distributed to each individual wheel depending on the driving situation for precisely controllable, sporty handling.

quattro® with sport differential

the electronically controlled sport differential distributes the drive forces variably between the rear wheels. It also ensures better direct steering characteristics and, thanks to less steering effort, more agile handling.

Electronic limiting of the top speed at

Recuperation

by increasing the generator voltage, kinetic energy is converted into usable electrical energy when the vehicle is coasting and braking. This energy is used to assist the generator during subsequent acceleration, thereby achieving fuel savings of up to 3%

52 Technical Data, Dimensions

Model	RS 5 Coupé	
Engine type	V8 petrol engine with direct fuel injection	
Displacement in cc (valves per cylin	4163 (4)	
Max. output¹ in kW at rpm	331/8250	
Max. torque in Nm at r.p.m.	430/4000-6000	
Power transmission/wheels		
Type of drive	quattro® permanent all-wheel drive	
Transmission	7-speed S tronic	
Wheels	Cast aluminium wheels, 9 J x 19	
Tyres	265/35 R 19	
Weights/capacities		
Unladen weight² in kg	1800	
Gross vehicle weight in kg	2225	
Roof load in kg	75	
Fuel tank approx. in l	64	
Performance/consumption ³		
Maximum speed in km/h	250 ⁴	
Acceleration 0-100 km/h in s		
Fuel garade	SuperPlus sulphur-free 98 RON ⁵	
Fuel consumption ⁶ in l/100 km	urban extra-urban combined	14.9 8.5 10.8
CO₂-Emission ⁶ in g/km	urban extra-urban combined	347 198 252
Exhaust standard	EU5	

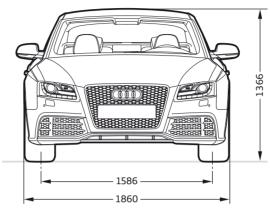
Notes

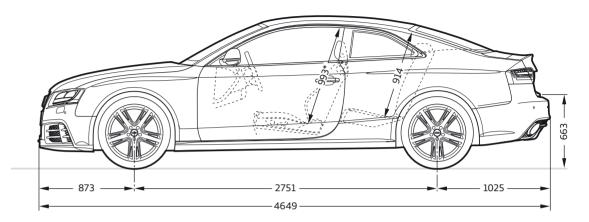
- 1 The quoted value was determined in accordance with the currently-valid issue of the prescribed measuring procedure (RL 80/1269/EEC)
- ² Weight of car, unladen, with driver (68 kg), luggage (7 kg) and fuel tank 90% full, calculated in accordance with the current version of Directive 92/21/EEC. Optional equipment may increase the car's unladen weight and drag coefficient, whereupon the possible payload limit and the top speed will be reduced accordingly.
- 3 A vehicle's fuel consumption and CO2 emissions do not just depend on how efficiently the vehicle uses the fuel but are also affected by driver behaviour and other non-technical factors.
- 4 Regulated.
- ⁵ We recommend using SuperPlus unleaded sulphur-free fuel (98 RON) in accordance with DIN EN 228. If this is not available, use Super unleaded sulphur-free fuel (95 RON) in accordance with DIN EN 228; power output will be slightly reduced.
- ⁶ The quoted values were determined in accordance with the prescribed measuring procedures. The data does not refer to a single vehicle and do not form part of the offer, but rather exclusively serve to provide comparisons between the various types of vehicle.

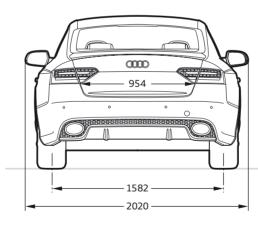
Important Note

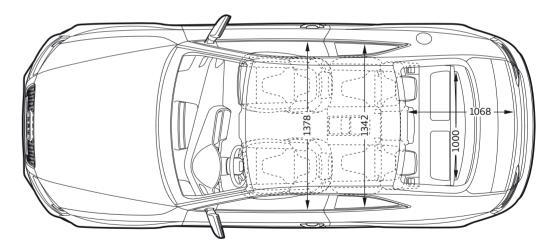
Inspections are due as shown by the service display.

Audi RS 5









Dimensions in millimetres.

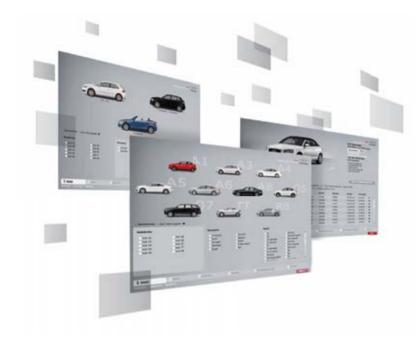
Dimensions are for vehicle at unladen weight,

Luggage compartment volume 455 l (measured by the VDA method using 200 x 100 x 50 mm blocks). Turning circle approx. 11.6 m.

*Maximum headroom.

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Audi configurator

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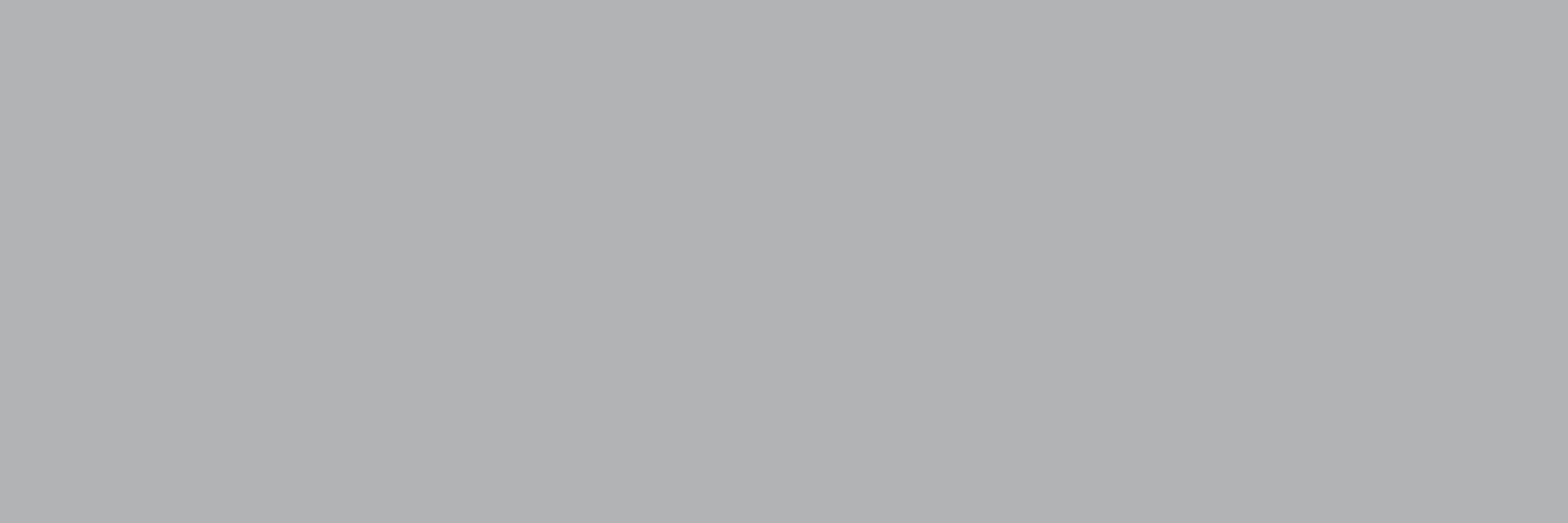
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