R-Class

B 1850



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Mercedes-Benz

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First impressions

The new generation R-Class embodies only the noblest of traits. It puts the family first, for instance – no Mercedes-Benz passenger car provides more space for your loved ones – and takes quality seriously, as demonstrated by the sumptuous materials and finishes. It's highly responsible too, helping not only to keep you, your passengers and other road users safe from harm, but also to protect the environment, courtesy of more powerful yet economical diesel engines and fuel-saving measures for the R 300 CDI BlueEFFICIENCY. Introducing the latest R-Class: a family car that's as conscientious as it is luxurious. Overview | from page 3 | nsights | page 15

The R-Class

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Discover the luxury of space

Welcome to the new generation R-Class. It's quite simply the most spacious car we've ever built – with a cabin that can accommodate seven in superb comfort, or be turned into perhaps the most luxurious load-carrier around. Built to safeguard the most valuable of assets – your family

The latest R-Class not only treats its occupants to outstanding luxury, it looks after them just as conscientiously. The extensive safety features offer all-round protection, while optional driver aids such as Distronic radar-assisted cruise control and the new Blind Spot Assist help you to recognise and avoid danger. S MB185

Rarely has so much practicality come so elegantly wrapped

S_MB1850

Always a striking presence, the R-Class is now more eye-catching than ever, thanks to a larger, more upright radiator grille flanked by restyled bi-xenon headlamps and new LED daytime running lights. At the rear, the enhancements include revised tail lights and a new diffuser with integrated tailpipes.

L for largesse

Its generosity knows no bounds: thanks to a longer wheelbase, the R 350 CDI L further increases legroom for those in the rear – and gives you more luggage space too. Even its optional panoramic glass sunroof comes in extra large, covering almost the entire surface of the roof. S.MB 1850

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How many seats do you need today?

The R-Class cabin helps you make maximum use of all that space – with the minimum of effort. Its intelligent interior enables you to vary the seating from one journey to the next, and lets you create a completely flat load area without removing the seats.



Opulence at its most frugal



Modest might not be the most obvious word for a 7-seater Mercedes. But when it comes to fuel consumption, the R-Class is exactly that – thanks to a low drag coefficient, advanced diesel engines and fuel-saving measures for the R 300 CDI BlueEFFICIENCY.

S MB 218L

All this and driving pleasure too

It's one thing to build a car with a spacious 7-seat interior; it's quite another to do so without compromising ride comfort and handling. But then perhaps you'd expect nothing less from Mercedes-Benz. Compromise, after all, has never really been our thing. S MB 2180

Your private jet for the road

In the R-Class, no one has to travel economy class. Rear seat passengers will appreciate the three rows of forwardfacing seats and generous legroom, while those in the second row can even enjoy their own choice of in-car movie, thanks to the optional Entertainment Package's twin rear seat displays. With the optional rear seat climate control unit, they can enjoy the freedom to select their own temperature settings too.

Leave stress at the door. There's room for everything else

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For Karl, Bertha, Eugen, Richard, Klara, Thilde and Ellen

'Papa Benz', as he was respectfully and affectionately known among his contemporaries, was not just the father of the motor car. He was also the proud father of five children, who assisted him in whatever way they could. His eldest, for instance, accompanied him on his very first drives. Rather than taking a seat next to his dad, however, Eugen walked alongside the vehicle with a canister in hand – for the simple reason that Karl Benz had yet to equip his new invention with a petrol tank. The family were also indispensable on his regular nighttime test runs through Mannheim, helping not only to start the car and put its engine into gear, but also just to get it back home again – which, in those early days, often meant pushing.

Although these teething troubles were soon resolved, thanks to the determination of this pioneer and his wife and five children, neither he nor they could have foreseen the luxury in which such a family would one day be able to travel – the luxury of the new R-Class from Mercedes-Benz.

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Space and comfort

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BlueEFFICIENCY – technology for more efficient driving

As the inventor of the motor car, we feel we have a special responsibility for improving its resource efficiency - without compromising on safety, comfort and driving pleasure.

Our comprehensive BlueEFFICIENCY measures have already brought significant cuts in fuel consumption to many current Mercedes-Benz models, helping to lower both their CO₂ emissions and their running costs. What's more, we are continuing to develop new environmentally friendly technologies that will reduce emissions even further and help to make motoring more sustainable in the long term.

BlueEFFICIENCY - the Mercedes-Benz efficiency drive. In addition to highly advanced and efficient engines, BlueEFFICIENCY models come with a range of energy-saving measures that enable fuel

consumption and CO₂ emissions to be reduced by up to 23%. These measures vary from model to model but can include ECO start/stop, on-demand ancillary components and low-resistance tyres, as well as aerodynamic optimisation and the use of lightweight materials.

BlueTEC - cleaner diesel power. BlueTEC is our cleanest diesel technology to date. Its combination of advanced common-rail direct injection, optimised combustion and modular emissions control systems reduces particulate levels by up to 95% and removes up to 90% of nitrogen oxides, leaving little but water, harmless nitrogen and the satisfaction of knowing you've done your bit for the environment.

HYBRID and BlueTEC HYBRID - the future of internal combustion. The next stage in our

efficiency drive, hybrid drivetrains will bring new levels of fuel efficiency and emissions reduction to tomorrow's Mercedes-Benz passenger cars. The petrol/electric HYBRID system allies an economical internal combustion engine to an electric motor that not only assists the engine when accelerating but also recovers kinetic energy during braking. In addition, the system automatically shuts off the engine as the car slows to a standstill, helping to reduce fuel consumption even further. The diesel equivalent, BlueTEC HYBRID, combines the benefits of



BlueEFFICIENCY measures substantially reduce fuel consumption and CO₂ emmissions

philosophy is not just about in-car technologies. It also involves taking the entire lifecycle of each vehicle into account, from its initial planning to its end-of-life recycling. We apply the same approach to the building and maintenance of new factories too, saving energy, avoiding harmful emissions and making increasing use of renewable resources. In addition, Mercedes-Benz is involved in the development of alternative fuels and conducts research in the field of bionics.

For more information about what BlueEFFICIENCY can do for you, please visit www.mercedes-benz.co.uk/blueefficiency

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hybrid drive with the clean-burn technology of Design for Environment. Our environmental BlueTEC. It achieves outstanding fuel economy while keeping harmful emissions to a minimum.

BlueZERO - the drivetrains of tomorrow.

Engines and suspension

The BlueZERO concept showcases three highly developed electric vehicle variants. The E-CELL is an all-electric system driven solely by the battery, E-CELL PLUS pairs battery power with a range-extending internal combustion engine, while the F-CELL features a hydrogen-based fuel-cell stack.

Safetv



The HYBRID system lowers fuel consumption by up to 20%

BLUE EFFICIENCY

Space and comfort

R-Class engines

Thanks to the latest in Mercedes-Benz diesel technology, the R-Class engines are now cleaner, more efficient and more powerful.



R 300 CDI BlueEFFICIENCY. The R 300 CDI BlueEFFICIENCY comes with a lightweight common-rail diesel V6 that combines fine performance with impressive fuel efficiency, offering an output of 190 hp (140 kW) and up to 440 Nm of torque even at low engine speeds. It also meets the tougher EU5 emissions standards and benefits from fuelsaving BlueEFFICIENCY measures such as low-resistance tyres, on-demand ancillary components and optimised aerodynamics.

R 350 CDI L. Fitted with our most powerful diesel V6, the R 350 CDI L delivers 265 hp (195 kW) and 620 Nm of torque. Its advanced common-rail technology, ultra-precise piezo injectors and an injection pressure of up to 2,000 bar ensure exceptional pulling power at any speed, while permanent four-wheel

drive means power is transferred cleanly and safely even in bad weather or on poor surfaces. Despite the significant increase in output compared to its predecessor, the new engine is also refined and efficient, and meets EU5 emissions standards.



The R 350 CDI L's V6 diesel engine offers exceptional pulling power in any situation

Transmission

The intelligent 7G-Tronic transmission reacts automatically to changes in your driving and selects the right ratio for every situation.

7G-Tronic. 7G-Tronic automatic transmission comes as standard on both R-Class models. Controlled via the Direct Select steering column shift lever, it features seven forward gears that ensure the engine is always operating at the optimum speed, helping to reduce fuel consumption, improve acceleration and maximise pulling power. In addition, its short, slick shifts make for smoother, quieter driving, and the transmission can also skip gears during downshifts for more rapid overtaking. **Direct Select.** Instead of a conventional gear shift lever between the front seats, the R-Class comes with the intuitive Direct Select steering column gear shift lever. Just tap the lever to switch between P, N, R and D and your input is transmitted electronically to the transmission. Alternatively, you can opt to change gear manually via the steering wheel gear shift paddles.



7G-Tronic: the result of 40 years' and 11 million transmissions' worth of experience



The Direct Select shift lever

Handling and steering

The R 350 CDI L's permanent four-wheel drive system provides exceptional traction and stability, while the optional AirMATIC suspension offers an outstanding blend of ride comfort and agility.

Permanent four-wheel drive (standard on R 350 CDI L). The four-wheel drive system for the R 350 CDI L is always active, enabling it to react to rain, ice or snow without delay. It works in conjunction with the Electronic Stability Programme (ESP[®]) and the Four-Wheel Electronic Traction System (4ETS), which features integrated ABS and ASR functions. 4ETS can apply the brakes individually in the event of wheelspin, ensuring torque is only sent to the wheels that have sufficient grip. This enables the car to pull away cleanly and accelerate powerfully even on difficult surfaces. There's also no need for conventional locking differentials: the automatic pulsing of the brakes further improves traction when pulling away on slippery surfaces and increases stability in critical driving situations. In addition, the four-wheel drive system's compact size and carefully chosen materials mean it adds only marginally to the overall vehicle weight.

Direct Steering (standard). The R-Class benefits from a more direct ratio between the steering wheel and the front wheels, meaning less effort is required in tighter turns such as when parking or in sharp bends. The result is a steering



The Four-Wheel Electronic Traction System (4ETS) transfers torque to the wheels with the most grip

Engines and suspension	Safety	Space and comfort	Long-wheelbase version	Equipment	Services	Technical data	23

system that feels more effortless, precise and communicative. In addition, the R 300 CDI BlueEFFICIENCY boasts electro-hydraulically assisted power steering that helps to further reduce its fuel consumption.

AirMATIC air suspension (optional). With its Adaptive Damping System, AirMATIC can adjust the dampers to suit the situation, road surface and load level. AirMATIC also automatically adopts a sportier set-up when required, while giving the driver the option of switching manually between sporty and comfort-biased settings. In addition, the ride height can be altered manually if extra ground clearance is needed.



AirMATIC air suspension ensures the car's ground clearance remains constant even when heavily laden

Safer driving

The R-Class comes equipped with electronic assistants that can help you to avoid potential accident situations. Their vigilance means increased safety levels for all – and a more relaxing journey for you.

Blind Spot Assist (optional). Active at speeds of above 19 mph, Blind Spot Assist monitors the hard-to-see area to the rear and side of the car. If it detects a vehicle in this blind spot and thus the potential for a collision, the system alerts the driver via a warning signal in the corresponding exterior mirror. If the driver then switches on the indicator on that side,

Safetv



Blind Spot Assist uses twin radar sensors to monitor the driver's blind spot

an additional acoustic warning is sounded. The warnings are also triggered by a car moving into the adjacent lane from the next lane but one.

Distronic (optional). Distronic radar-assisted cruise control automatically maintains a preset distance from the vehicle in front, making for more relaxing progress in high-speed driving or



Distronic maintains a set distance from the vehicle in front, making the journey more relaxing for the driver

stop/start traffic. If its sensors detect that the vehicle in front is too close, Distronic intervenes via engine or wheel braking, then restores your preset speed automatically as soon as the road ahead is clear.

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Bi-xenon headlamps with LED daytime running

Safetv

lights (standard). The combination of bi-xenon headlamps and new LED daytime running lights ensures optimum visibility both for the driver and for the R-Class itself. Comprising two sets of seven LEDs, the daytime running lights not only help the R-Class to be seen by other road users, they also use less power, last longer and make for a distinctive, high-tech look. The bi-xenon headlamps, meanwhile, have a brighter light and a greater range than their conventional counterparts, and also illuminate a wider area of the road. In addition, their dynamic range adjustment prevents drivers of oncoming vehicles from being dazzled, while the integral wash system means the headlamps stay clean at all times. ESP® with Trailer Stability Assist (standard). The ESP® system's Trailer Stability Assist provides extra safety when towing. If it detects a significant degree of trailer sway, it intervenes quickly to maintain stability, briefly applying the brakes to individual wheels to counter the sideways motion.



LED daytime running lights ensure the R-Class is always clearly visible to other road users

Occupant protection

The R-Class does everything it can to look after its driver and passengers - be it in potentially dangerous situations or in a collision itself.



Pre-Safe® system (standard). In the face of an imminent accident, Pre-Safe® can take anticipatory measures in order to enhance occupant protection. These include activating the reversible seat belt tensioners, automatically closing the windows and sunroof (if fitted), and moving the passenger seat to a better position for an impact (only in conjunction with memory function, part of the optional Luxury Seat Package).

The Pre-Safe® anticipatory safety system can detect probable accident situations and take advance measures to protect the occupants

Airbags (standard). The R-Class interior is fitted with six standard-equipment airbags that can help to avoid injuries to the occupants during an accident. The dual-stage front airbags inflate in accordance with the severity of the impact, and there are also sidebags for the driver and front

Safetv

offer head protection for all three rows of seats. Additional sidebags for the second row of seats are available as an option.

seat passenger, plus two large windowbags that

Neck-Pro active head restraints (standard). The Neck-Pro active head restraints help to reduce the risk of whiplash injuries to the front seat occupants. In the event of a rear-end impact, each head restraint is raised by 30 millimetres and moved forwards by approximately 40 millimetres, helping to support the head sooner. Optional luxury head restraints are also available – their flexible side bolsters offer even greater support and comfort.



Standard safety features include front airbags, sidebags for the driver and front seat passenger, and windowbags for all seat rows



The luxury front seat head restraints feature manually adjustable side bolsters

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Seating

Even larger families can enjoy the luxury of travelling Mercedes-Benz-style - the R-Class comes with seven seats as standard.



The exceptionally spacious and versatile interior features individually folding rear seats

Equipment

Technical data

7-seat cabin (standard). With three rows of seats as standard, the R-Class accommodates up to seven occupants in space and comfort. The second row features two executive seats that offer the same high levels of comfort as enjoyed by those in the front, plus an additional middle seat that can be folded down for use as a practical armrest when not required. The third row comprises two further seats that can be folded flat to free up extra luggage space. **Easy-Entry function** (standard). The R-Class ensures access to the third row of seats is as convenient as possible, thanks to the Easy-Entry function that enables the second row's outer seats to slide forward when released.



Versatility

Be it bulky cargo or small children, the R-Class is equipped for whatever you need to carry.





Seating permutations. To help you get the most out of the space available, the R-Class comes with rear seats that all fold independently of each other. This means you can vary the number of seats – and the amount of luggage space – from one journey to the next, switching between permutations to suit your needs. **Child seats.** Its seven forward-facing seats make the R-Class a family car without equal. What's more, the second row accommodates up to three child seats, while its two outer seats also feature ISOFIX points that anchor the seat to the bodywork, meaning optimum safety for even the smallest of occupants. **Flat load area.** It takes just a few moments to fold down all the rear seats and turn the R-Class into a first-class cargo-carrier – one with a vast and completely flat load area. And even with the second row of seats in place, the R-Class still swallows up to six large suitcases – more than enough for a five-person family.

Load compartment

Discover the luxury of not having to leave anything behind.

Luggage capacity. With all the rear seats folded forward, the standard-wheelbase R-Class has

a maximum load length of almost two metres and a luggage capacity of up to 1,950 litres



The rear seats fold forwards to create a completely flat load area

 enabling it to carry bicycles or a bulky sofa with ease. What's more, even your luggage can travel in luxury, thanks to the load compartment's high-quality velour floor covering.

Easy-Pack powered tailgate (optional). The optional Easy-Pack powered tailgate opens and closes at the touch of a button and can be stopped in any position – to avoid hitting low garage ceilings for instance.



The Easy-Pack tailgate opens and closes at the touch of a button

Multimedia systems

The new R-Class is available with a range of in-car entertainment options, including the COMAND multimedia system and the Entertainment Package. For a truly high-end audio experience, there's also the optional Harman Kardon[®] Logic 7[®] surround sound system.

COMAND multimedia system (optional).

The COMAND system combines multimedia entertainment with a hard drive-based navigation system offering high-resolution maps and TMC (Traffic Message Channel). The entertainment comes courtesy of a DVD drive that plays CDs, audio and video DVDs and MP3 files, or via the system's hard drive, which has space for up



The COMAND multimedia system is clearly laid out and easy to use

to 4 GB of MP3 or WMA audio files. COMAND also includes a 6.5-inch colour display, an SD memory card slot, an aux-in socket, and Linguatronic voice control for all main functions.

Entertainment Package (optional). The Entertainment Package includes the COMAND multimedia system and a rear seat entertain-



The displays for the rear seat entertainment system are mounted on the backs of the front seat head restraints

ment system comprising twin 8-inch TFT colour displays, two sets of wireless headphones, a remote control and two aux-in sockets. The displays, which are fitted to the backs of the front head restraints, operate independently of each other, meaning one can be used to play a video game while the other shows a film. The package also features a DAB digital tuner; a TV tuner can be specified as a separate option.

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Electronic assistants

The R-Class does everything it can to make your journey easier. With the Parktronic system and optional reversing camera, it even takes the strain out of low-speed manoeuvres.

Parktronic (standard). The Parktronic parking aid makes for easier manoeuvring in tight spaces. As soon as it detects another vehicle or object in the immediate vicinity, it alerts the driver via a visual warning. If the distance from the object drops to below 35 cm, it emits an additional acoustic warning. The system works in the same way as an echo sounder, its ten sensors emitting ultrasound signals that bounce off any objects in their path.

Reversing camera (optional, only available in conjunction with COMAND). The R-Class is also available with a rear-mounted reversing camera that makes for even safer parking. Activated automatically as soon as reverse is engaged, it uses a wide-angle lens in the tailgate handle to capture the hard-to-see area immediately behind the car. This image data is then displayed on the central COMAND display, giving the driver a clearer picture of what's behind the vehicle when reversing.



The reversing camera captures the area immediately behind the car

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Climate control

The right cabin climate makes for a relaxed, alert driver and contented passengers. Which is why the R-Class lets occupants choose their own individual temperature settings.

Automatic climate control (standard). The standard climate control system allows separate temperature, air flow and blower settings to be selected for the left- and right-hand sides of the cabin. It then automatically maintains these separate settings, but also allows you to intervene manually if required. For optimum air quality, the R-Class comes with an air recirculation function and a combined dust and activated charcoal filter that even captures particulates. Luxury automatic climate control (optional). The luxury automatic climate control system features independent three-zone control for the driver, the front seat passenger and those in the rear. It also includes an additional blower between the rear seats and uses sensor data to ensure a pleasant climate is maintained at all times. **Rear seat climate control unit** (optional). Available in conjunction with optional luxury automatic climate control, the rear seat controls enable those in the second row of seats to set the temperature and output independently of the front seat settings.



The luxury automatic climate control system is intuitive and easy to use



The rear seat climate control unit enables those in the rear to select their own temperature and output settings

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Luxury Seat Package

For an R-Class with even greater levels of comfort, there's the optional Luxury Seat Package. It comprises leather upholstery, multi-contour front seats, and front seat memory function.

Multi-contour front seats (part of the optional Luxury Seat Package). The multi-contour front seats offer exceptional comfort in all kinds of driving. Electrically adjustable for seat height, tilt and backrest angle, they also offer four-way lumbar adjustment and feature adaptive air chambers inside the lumbar area, side bolsters and front sections of the seats. When required, the air pressure inside these chambers is automatically increased to provide extra stability and support.

Memory function (part of the optional Luxury Seat Package). The Luxury Seat Package also adds a memory function that can store up to three positions for the driver's seat, steering

The multi-contour front seats offer ergonomic comfort for each individual occupant



Individually stored seat positions can be called up at the touch of a button

column and exterior mirrors. The easy-to-use controls are conveniently located on the sides of the seats.

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Long-wheelbase version

The R-Class goes to great lengths to maximise passenger comfort - and nowhere more so than in the long-wheelbase R 350 CDI L.



The R 350 CDI L: its extra length means even greater rear-seat legroom and luggage space
Services

Equipment

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With an extra 235 millimetres between the wheels, the R 350 CDI L offers even higher levels of space and comfort. The additional length makes little difference in driving, but for rear seat occupants, it means noticeably more legroom, especially for those in the third row of seats. It increases luggage capacity too – by up to 435 litres.

With the third row of seats folded down, the long-wheelbase version offers 1,067 litres of luggage space. And if the second row of seats are pushed back to their rearmost position, the distance to the front seat backs rises to as much as 990 millimetres – the kind of legroom more usually associated with luxury limousines. What no limousine can give you, however, is a load compartment with up to 2,385 litres of luggage space. In addition, when all the rear seats are folded forward, the R 350 CDI L has a maximum load length of up to 2.19 metres, enough to accommodate surfboards with ease.



The R 350 CDI L offers extra legroom and headroom for those in the rear

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Standard equipment | Selection



Instrument cluster with white background lighting and 3D scale



Stowage compartment in the front centre armrest



Media Interface socket in the glove compartment



Stainless steel front door sill strips



Tail lights featuring LEDs and fibre-optic technology



Easy-Entry function

Optional extras | Selection



The luxury head restraints (for first and second seat rows)



Easy-Pack tailgate



Sun blind for rear side windows (second seat row)



Panoramic glass sunroof

Sports Styling Package

The optional Sports Styling Package lends the R-Class an even more eye-catching look – inside and out.



20" 5-twin-spoke alloy wheels set an R-Class with Sports Styling Package apart

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With the optional Sports Styling Package, your R-Class gains dramatic 20" 5-twin-spoke alloy wheels with 265/45 R 20 tyres. Inside the cabin, the enhancements include electrically adjustable front sports seats, Alcantara®/Artico artificial leather upholstery with contrasting top-stitching and stainless steel sports pedals with rubber studs. The Interior Lighting Package is also fitted as part of the Sports Styling Package.



Front sports seats in Alcantara®/Artico artificial leather

AMG Interior Sports Package Upgrade

For extra exclusivity inside your R-Class, there's the optional AMG Interior Sports Package Upgrade.



The AMG sports steering wheel with gear shift paddles

The AMG Interior Sports Package Upgrade makes for a sportier and more exclusive R-Class cabin. In the front, the electrically adjustable multi-contour AMG sports seats and AMG sports steering wheel with shift paddles lend a highly dynamic look and feel, while the seats, armrests and door handles are upholstered in AMG nappa leather upholstery throughout. The package also includes aluminium interior trim, brushed stainless steel sports pedals with rubber studs, AMG floor mats and the Interior Lighting Package (available only in conjunction with the Sports Styling Package).



AMG sports seats in nappa leather

Upholstery and trim



Technical data



The Black colour scheme offers a choice of Artico artificial leather (standard) or leather (optional) seat upholstery, with matching black carpets and cabin trim (dashboard, centre console and door centre panels). If the optional Sports Styling Package is specified, the seats feature Alcantara[®]/Artico artificial leather upholstery with contrasting top-stitching. With the optional AMG Interior Sports Package Upgrade, the seats, door centre panels, door handles, and door and centre armrests are all upholstered in Black nappa leather.

	A Martin Martin
151 221 911 501	1111

- 151 Artico artificial leather
- 221 Leather¹
- 911 Leather²
- 501 Nappa leather³

TRIM

739

- 739 Dark brushed aluminium
- 734 Brown Eucalyptus wood¹
- 731 Burr Walnut wood with chrome accents¹
- 729 Anthracite Poplar wood with chrome accents¹

¹ Optional ² Alcantara[®]/Artico artificial leather available as part of optional Sports Styling Package ³ AMG Interior Sports Package Upgrade only



The Almond Beige colour scheme offers a choice of Artico artificial leather (standard) or leather (optional) seat upholstery, with matching Almond Beige carpets and cabin trim (dashboard, centre console and door centre panels). The upper dashboard trim, multi-function steering wheel and door armrests feature darker contrast trim.





ALMOND BEIGE

- 155 Artico artificial leather
- 225 Leather¹

TRIM

- 739 Dark brushed aluminium
- 734 Brown Eucalyptus wood
- 731 Burr Walnut wood with chrome accents¹
- 729 Anthracite Poplar wood with chrome accents¹

¹Optional

Technical data

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The Alpaca Grey colour scheme offers a choice of Artico artificial leather (standard) or leather (optional) seat upholstery, with matching Alpaca Grey trim for the dashboard, centre console and door caps. The upper dashboard trim, multi-function steering wheel, door armrests and carpets come in dark contrast trim. If the optional Sports Styling Package is specified, the seats feature Alcantara®/Artico artificial leather upholstery with contrasting top-stitching.





ALPACA GREY

- 158 Artico artificial leather
- 228 Leather1
- 918 Leather²

TRIM

729

- 739 Dark brushed aluminium
- 734 Brown Eucalyptus wood
- 731 Burr Walnut wood with chrome accents¹
- 729 Anthracite Poplar wood with chrome accents¹

¹ Optional ² Alcantara[®]/Artico artificial leather available as part of optional Sports Styling Package

Alloy wheels



17" 10-spoke alloy wheels with 235/65 R 17 tyres (standard on R 300 CDI BlueEFFICIENCY, code 25R)



19" 10-spoke alloy wheels with 255/50 R 19 tyres (optional, code R26)



18" 10-spoke alloy wheels with 255/55 R 18 tyres (standard on R 350 CDI L; no-cost option for R 300 CDI BlueEFFICIENCY, code R41)



19" 5-spoke alloy wheels with 255/50 R 19 tyres (optional, code R39)



20" 5-twin-spoke alloy wheels with 265/45 R20 tyres (optional, code R33; standard with Sports Styling Package)



20" AMG 5-spoke alloy wheels with 265/45 R 20 tyres (optional, code 758)



21" AMG 5-spoke alloy wheels with 265/40 R 21 tyres (optional, code 777)



19" incenio 'Situla' 5-spoke alloy wheels with 255/50 R 19 tyres (Retailer-fit accessory)



19" incenio 'Sadalmelik' 5-spoke alloy wheels with 255/50 R 19 tyres (Retailer-fit accessory)



20" incenio 'Alanz' 5-spoke alloy wheels with 265/45 R 20 tyres (Retailer-fit accessory)

Retailer-fit accessories

There are few tasks the spacious and versatile R-Class can't master – especially when equipped with our practical Retailer-fit accessories.



The elegant, versatile roof box is available in two sizes

Our Retailer-fit accessories offer a host of ways to meet your load-carrying and leisure needs. The range includes bike racks, a ski and snowboard rack and a variety of high-quality roof boxes, such as a 450-litre box that can swallow skis or snowboards, diving or camping gear or simply large amounts of extra luggage, and is available in metallic black or silver. All roof boxes and racks are designed for use with the Retailer-fit Alustyle roof bars. These exceptionally lightweight and aerodynamic aluminium bars were designed specifically for the R-Class exterior and can be quickly and easily installed. The roof spoiler subtly extends the roof line and makes for a more compact- and muscularlooking rear, without affecting rear visibility for the driver. It is easy to fit and can be ordered in any R-Class exterior colour. The chromed door handle recesses elegantly complement the R-Class exterior's standard chrome trim, and also help to prevent scratching to the paintwork behind the handles. The precisely fitting chrome inserts can be ordered for the front doors only or as a set of four. Suitable for children of approximately 3.5 to 12 years of age (15 to 36 kg), the KidFix child seat means even younger passengers enjoy maximum safety. The raised seating position and height-adjustable backrest provide optimum side impact protection, while the ISOFIX anchorage points on the outer second-row seats enable child seats to be attached directly to the bodywork.



Roof spoiler



Chromed door handle recesses



KidFix child seat with automatic child seat recognition

Engines and suspension Safety

Space and comfort

Services

Mercedes-Benz World at Brooklands, Celebrate the story of Mercedes-Benz and you'll celebrate the story of motoring itself at Mercedes-Benz World in Surrey. A World of experiences. A World of discoveries. A World you will love to explore. Discover Mercedes-Benz racing heritage, its connections to the famous Brooklands circuit and to legendary drivers. View, touch and sit in every car from the Mercedes-Benz range, and encounter automotive legends like the 'Gullwing', in the UK's largest Mercedes-Benz showcase. Then set your pulse racing by booking one of our thrilling Driving Experiences. Enjoy AMG performance on the purpose-built Handling Circuits or Wet Skid Circle, an axletwisting off-road adventure, or treat your kids to their own drive in an A-Class if they are over 1.5 metres tall. For more interactive action, take a virtual journey along the production line in 'Build' or take a seat in the cinema and accelerate from the birth of the car to the latest innovations in 20 eye-opening minutes.

Relax and refuel in Café 1886, or for a gourmet treat enjoy the first-class menu and elegant surroundings of the Gullwing Restaurant. Finally, extend your visit with a short stroll to Brooklands Museum to see their collection of classic cars, aviation exhibitions – and the legendary Concorde. For more information visit www.mercedes-benzworld.co.uk

Mercedes-Benz Museum. More than 120 years of automotive history in one place – the Mercedes-Benz Museum in Stuttgart-Untertürkheim. With a total exhibition area of 16,500 m², it transports the visitor into a fascinating world of automotive achievement. You can see the first modern motor car, the Mercedes Simplex, discover over 100 years of motor-racing history, and, of course, admire our classics, such as the 'Gullwing' and the 'Tail Fin'. Legendary cars such as these have always occupied a special place in the hearts of car enthusiasts. Now they have a special place of their own in the Mercedes-Benz Museum. We look forward to welcoming you there soon.

Roadside Assistance. Rest assured that should you ever need help, Mercedes-Benz Roadside Assistance is there for you. In the unlikely event of a technical breakdown¹ you can rely on the Mercedes-Benz Roadside Assistance Team anywhere in Europe. Simply phone our Customer Assistance Centre on 00800 1 777 7777,² where our specialists will organise assistance for you. Mercedes-Benz will also assist you in the event of a minor mishap preventing you from driving your vehicle.³ Whether you lose your key, run out of fuel or your vehicle is damaged due to an accident or vandalism, Mercedes-Benz ensures that you still reach your destination. Often the problem can be rectified on the spot, but if this is not possible, we will naturally ensure that your vehicle is taken to the nearest Mercedes-Benz Official Workshop to get you back on the road as quickly as possible.

Mercedes-Benz Finance. At Mercedes-Benz Finance, our single-minded aim is to provide optimum financial solutions for all those who share the Mercedes-Benz philosophy of absolute commitment to quality. Whether you are a private customer or a business user, our finance and leasing packages can be tailored to meet your individual needs.

Mercedes-Benz Insurance offers a fully comprehensive 5 star⁴ motor insurance policy specifically designed to give you the cover you would expect from Mercedes-Benz. For a quotation, please call 0845 600 2180.⁵ For further information on any Mercedes-Benz Finance or Mercedes-Benz Insurance products, please contact your local Mercedes-Benz Retailer.

Test drive. A Mercedes-Benz is most at home on the road. This is the only way to experience the effortlessly superior driving feel that lends every Mercedes model its inimitable class. Feel the power of efficient engines with low fuel consumption, and precise steering designed to put you in the mood for driving. And experience what true comfort really feels like. The unique feeling of driving a Mercedes cannot be put into words, however. Which is precisely why we'd like to invite you to take a test drive. Your Mercedes-Benz Retailer will be happy to make all the necessary arrangements for you. Simply visit www.mercedes-benz.co.uk/testdrive to request a test drive. We look forward to seeing you.

Interactive Owner's Manual. The website also offers an interactive tour, enabling you to take a closer look at your desired model. This simulation is the ideal way to acquaint yourself with your dream car. You can view key functions in detail, gain an insight into the car's inner workings or look at the benefits of each model. For further details, visit www.mercedes-benz.co.uk/rclassmanual

¹Technical breakdown cover is initially valid for your vehicle for four years from the date of first registration. This can be extended from the fifth year, up to a maximum of 30 years, on completion of each scheduled maintenance service, providing that this service is carried out by a Mercedes-Benz Official Workshop ²In non-affiliated European countries: +49 20 7975 7077

³This cover can be retained from the fifth year. Your Mercedes-Benz Official Workshop will provide details of how to renew this cover once your initial four year term has expired ⁴As rated 5 by Defaqto, a leading independent financial research company. Mercedes-Benz Motor Insurance is underwritten by Aviva Insurance UK Limited ⁵Calls are charged at local rate and may be recorded

Dimensions



Standard-wheelbase version



All measurements in millimetres. The dimensions shown are mean values and apply to standard-specification, unladen vehicles

Technical data

No. of cylinders/arrangement
Total displacement – cc
Rated output1 – hp (kW) at rpm
Rated torque ¹ – Nm at rpm
Compression
Acceleration 0-62 mph – sec
Top speed approx. – mph
Tyre size, front
Tyre size, rear
Fuel
Fuel consumption ² – mpg
Urban
Extra-urban
Combined
CO ₂ emissions, combined ² – g/km
EU emissions standard
Tank capacity – I/incl. approx. reserve
Boot capacity – I
Turning circle diameter – m
Kerb weight ³ – kg
Perm. GVW – kg

DIESEL ENGINES

R 300 CDI BlueEFFICIENCY	R 350 CDI L	
6/V	6/V	
2,987	2,987	
190 (140)/3,800	265 (195)/3,800	
440/1,400-2,800	620/1,600-2,400	
15.5	15.5	
9.5	7.7	
134	146	
235/65 R 17	255/55 R 18	
235/65 R 17	255/55 R 18	
Diesel	Diesel	
29.4	25.7	
44.1	40.4	
37.2	33.2	
199-206	223	
EU5	EU5	
80/13.0	80/13.0	
550-1,950	633-2,385	
11.8	12.6	
2,185	2,295	
2,840	2,910	

¹Figures in accordance with Directive 80/1269/EEC in the currently applicable version ²The figures shown were obtained in accordance with the prescribed measuring process (Directive 80/1268/EEC in the currently applicable version) ³Figures according to Directive 92/21/EC, version 95/48/EC (kerb weight with fuel tank 90% full, driver, 68 kg, and luggage, 7 kg) for standard-specification vehicles. Optional extras and accessories will generally increase this figure and reduce the payload capacity accordingly

The figures are not based on an individual model and do not constitute part of the product offer; they are provided solely for purposes of comparison between different vehicle models

Technical data

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Paint finishes



¹ Additional cost option

NON-METALLIC PAINTS (standard)

040 Black

650 Calcite White

METALLIC PAINTS (optional)

- 112 Chromite Black
- 197 Obsidian Black
- 349 Lazurite Blue
- 359 Tansanite Blue
- 755 Tenorite Grey
- 775 Iridium Silver
- 792 Palladium Silver
- 799 Diamond White¹

-

Take-back of end-of-life vehicles. Coming full circle. At the end of its long life, you can return your R-Class to us for environment-friendly disposal in accordance with the EC End-of-Life Vehicle Directive.¹ But that day lies a long way off.

'Applies in accordance with national regulations to vehicles up to 3.5 t permissible gross weight. The R-Class has met the statutory regulations governing the suitability of the vehicle's design for reuse and recycling for a number of years now. A network of vehicle take-back depots and dismantlers has been established which will process your vehicle in an environment-friendly manner. The ways in which both vehicles and parts can be recovered are subject to ongoing development and improvement. Consequently, the R-Class will be able to comply with any future increases in the recycling quota within the stipulated time limits. Further information is available at www.mercedes-benz.co.uk or by calling 0808 156 6606.

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