

R-Class



Overview

The start of something big.

Either; comfort or sporty handling, luxurious size or agility. So often, we see our choices in these “either or” terms. A vehicle to impress others or a vehicle for our own enjoyment. One with plenty of space, or one with plenty of fun; one that’s long on style and short on functionality – or vice versa. Such apparent incompatibilities seem to crop up all the time in the world of motoring, or at least they did.

Because the R-Class has brought all these alleged opposites together under one roof – in a highly innovative way. It breaks down the established barriers between SUVs, MPVs and classic saloons or estates. By drawing on the strengths of all of these concepts and combining them with distinctive features, Mercedes-Benz has given the R-Class its own unique luxury multi activity vehicle character: generosity with regard to interior space, performance and comfort. It is a logical answer to a systematic analysis of the needs of today’s drivers, condensing into one vehicle their desires, dreams and visions, while at the same time taking into account their varied individual lifestyles and circumstances.

Did you know?

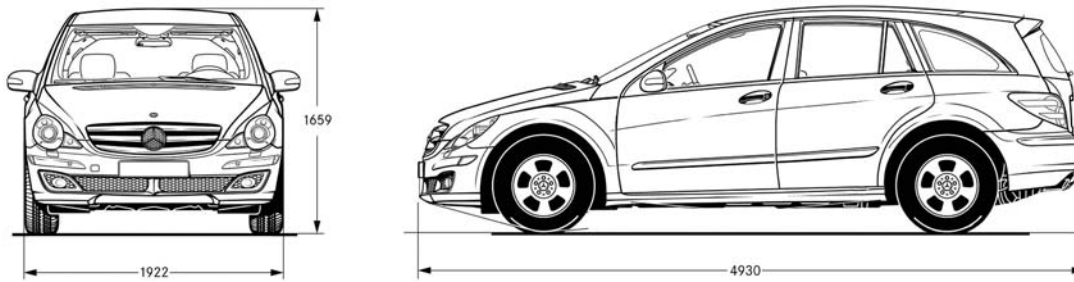
- The R-Class has six individual seats, including executive seats in the front two rows, all capable of accommodating each of the passengers in superior comfort.
- With the R-Class Mercedes-Benz became the first manufacturer in Europe to enter the newly established Grand Sports Tourer segment.
- There are four types of steel plus various other metals used in the construction of the R-Class’ bodyshell alone.
- The luggage space is extremely versatile as each of the four rear seats can be folded away individually.
- There are 16 different seating combinations that can be used with the 6 standard fit seats.
- Permanent All-Wheel Drive with 50:50 power distribution is standard on all models.
- The standard Neck-Pro head restraints for the driver and front passenger are triggered when a sensor detects a rear-end impact of a given severity. A pre-tensioned spring is released, pushing the head restraint forwards by 44 mm and upwards by 30 mm so as to support the head at an early stage and to reduce whiplash.
- The seven speed, 7G-Tronic transmission offers almost imperceptible gear changes, and interestingly two reverse gears to improve comfort and to help avoid wheel spinning in slippery conditions.
- All R-class models have twin chrome tail pipes as standard, accentuating their sports tourer pedigree.
- At 4,922mm long the standard R-Class is 72mm longer than the E-Class estate, giving you plenty of room for every eventuality.

Press

“The R-class an inspired piece of engineering.” **Sunday Times**

“At the top of the class. Is it an estate, an MPV or a 4x4? We don’t know, but the R-Class is a fine car.” **Autocar**

R-Class Specification



R-Class Standard Equipment

Standard equipment (selection)

17" 7-spoke alloy wheels.

Clear-lens halogen projection-beam headlamps

Two-pipe exhaust system with visible, oval tailpipes in chrome

Aluminium trim parts on doors, dashboard console, centre console and instrument panel

Combined Artico man-made leather/Aspen fabric upholstery

Permanent all-wheel drive

4ESP®/4ETS dynamic handling control systems

Rear air suspension with level control

7G-Tronic automatic transmission

Steering-column gear selector and steering-wheel gearshift buttons (Direct Select)

Six full-sized individual seats, "executive chairs" in first and second rows.

Seatback-mounted sidebags for first row of seats

Windowbags extending across all three rows of seats

ISOFIX and additional upper attachment point for child seats ("Top Tether")

Front passenger seat with standard-fit seat occupancy sensor (digital seat occupancy sensor) and automatic child-seat recognition.

Headlamp Assist (automatic activation of headlamps, daytime driving lights, night-time safety lighting etc.)

Automatic climate control

Second row of seats adjustable, with Easy-Entry function

Partial power adjustment for both front seats, manually adjustable lumbar support on driver's seat

Cruise control including Speedtronic

Exterior mirrors, heated and electrically adjustable Rain sensor

Ambient lighting (lights in underside of exterior mirrors)

Reading lights for first and second row of seats

Folding front armrest with stowage compartment (two levels: phone compartment, stowage compartment)

Eight load-securing rings

12-volt sockets: one for each of the first and second rows of seats, one for the luggage compartment

AUDIO 20 CD radio including CD player and eight loudspeakers

Fully integrated aerials with diversity system for FM reception

Engines

	Cyls	cc	hp	Nms / rpm
R 320 CDI	V6	2987	224/3800	510/1600-2800
R 350	V6	3498	272/6000	350/2400-5000
R 500	V8	4966	306/5600	460/2700-4750
R 280 CDI	V6	2987	190/4000	440/1400-2800
R 63L AMG	V8	6208	510/6800	630/5200

Transmission

7G-Tronic 7-speed automatic

Standard on all models