

BMW Motorrad
Enduro



R 1200 GS
Adventure

The Ultimate
Riding Machine

R 1200 GS Adventure

Explore your horizon.



R 1200 GS Adventure

Adventures always begin in the mind, with dreams of discovering faraway lands and cultures, and above all of encountering ever-new challenges. There is now a perfect companion with which to live out these dreams. The new BMW R 1200 GS Adventure benefits from 74 kW (100 bhp), a maximum torque of 115 Nm and a dry weight of just 223 kg. Ready for global travel straight from the factory – thanks to features such as a 33-litre tank, longer spring travel, stable valve cover protection, powerful engine/tank protection guard and the new aluminium luggage system. Indulge your yen for adventure – with the new BMW R 1200 GS Adventure.



Paintwork: alpine white single tone
Seat: black-red



Paintwork: white metallic aluminium, matt finish
Seat: black-grey

Engine

Type	Air/oil-cooled, four-stroke two-cylinder boxer engine, single camshaft and four valves per cylinder, central balance shaft
Bore x stroke	101 mm x 73 mm
Capacity	1,170 ccm
Output	74 kW (100 bhp) at 7,000 rpm
Max. torque	115 Nm at 5,500 rpm
Compression ratio	11.0 : 1
Fuel / engine management	Electronic intake manifold injection/ BMS-K digital engine management system with overrun fuel cut-off, dual ignition
Catalytic converter	Regulated 3-way catalytic converter

Performance / fuel consumption

Maximum speed	Over 200 km/h (124 mph)
Fuel consumption per 100 km (62 mls.)	
at constant 90 km/h (56 mph)	4.6 l
at constant 120 km/h (75 mph)	6.1 l
Fuel type	Super unleaded 95 (RON); by automatic knock control but can be operated up to minimum octane rating 91 (RON)

Electrics

Alternator	720 W generator
Battery	12 V / 12 Ah

Power transmission

Clutch	Single-disc dry clutch, hydraulically operated
Gearbox	Synchromesh 6-speed gearbox with helical gearing
Secondary drive	Cardan (shaft drive)

Chassis / brakes

Frame	Three-section frame consisting of front and rear section, load bearing engine-gearbox unit
Front suspension	BMW Motorrad Telelever, stanchion diameter 41 mm, central spring strut, spring preload mechanically adjustable in 9 stages
Rear suspension	Die-cast aluminium single-sided swinging arm with BMW Motorrad Paralever; WAD spring strut (travel-dependent damping), spring preload continuously variable set by hydraulic handwheel adjustment, adjustable rebound damping
Travel front / rear	210 mm / 220 mm
Wheelbase (in normal position)	1,511 mm
Castor (in normal position)	97.6 mm
Steering head angle (in normal position)	63.8°
Wheels	Cross-spoked wheels
Rims, front	2.50 x 19
Rims, rear	4.00 x 17
Tyres, front	110 / 80 ZR 19
Tyres, rear	150 / 70 ZR 17
Brakes, front	EVO brake system with dual disc, floating brake discs, 305 mm diameter, four-piston fixed calliper
Brakes, rear	Single disc, 265 mm diameter, two-piston floating calliper
ABS*	BMW Motorrad Integral ABS (part-integral version), can be deactivated

Dimensions / weights

Seat height, unladen	910 mm / 890 mm
Unladen, road ready, fully fuelled**	256 kg
Dry weight***	223 kg
Max. permitted weight	475 kg
Max. load with standard equipment	219 kg
Usable tank volume	33 l
Reserve	Approx. 4 l
Length	2,250 mm
Height (without mirrors)	1,470 mm
Width (with mirrors)	955 mm

* Optional extra

** As defined in EU directive 93/93/EEC, filled with all operating fluids, fuelled to at least 90% of usable tank capacity.

*** Unladen weight without fuel/operating fluids.