

2012 BMW G 650 GS Sertão

MSRP: \$8,650.00* Destination charge (not included in MSRP): \$495



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 *Actual price determined by dealer. Price excludes taxes, license, options and handling charge.
 Prices and specifications subject to change without notice.

Engine		Wheels and Tires	
Type	Liquid-cooled single-cylinder	Front Wheel	1.60 x 21 wire-spoke
Bore x Stroke	100.0 mm x 83.0 mm	Rear Wheel	3.00 x 17 wire-spoke
Displacement	652 cc	Front Tire	90/90 x 21
Horsepower	50 bhp @ 6500 rpm	Rear Tire	130/80 x 17
Torque	44 lb/ft @ 5000 rpm	Dimensions	
Compression Ratio	11.5 :1	Overall Length	86.0 inches
Valve Gear	DOHC, chain-driven with bucket tappets	Overall Width	36.2 inches
Valves	2 x 36 mm intake / 2 x 31 mm exhaust	Wheelbase	58.4 inches
Valves / Cylinder	Four	Ground Clearance	Info. Unavailable
Engine Oil Capacity	2.4 quarts	Seat Height	33.9 inches
Engine Management	BMW Motor Controller - Compact (BMS-C II)	Steering Angle	61.9 degrees
Fuel Requirement	Regular Unleaded	Front Wheel Trail	4.8 inches
Fuel Tank	HDPE, internal pump and external filter	Weight - Dry	390 lbs. excluding options & accessories
Fuel Capacity	3.7 U.S. gallons incl. approx. 1 gallon reserve	Weight - Wet	425 lbs. excluding options & accessories
Charging System	400 Watts @ 14 Volts	Maximum Load	838 lbs. GVWR
Battery	12 Volts 12 Amps/hour	Standard Colors	
Cooling System	Single Radiator, 50/50 water/anti-freeze mix	Code Price	Description
Drivetrain		N84 N / C	Aura White / Arroyo Blue
Primary Drive	1:1.946	Standard Equipment	
Clutch	Multi-disc, oil bath, mechanical actuation	524 N / C	ABS (Disengageable; Includes Hazard Flashers)
1st Gear Ratio	2.75:1	588 N / C	White Turn Signals
2nd Gear Ratio	1.75:1	Available Equipment	
3rd Gear Ratio	1.31:1	519 \$250	Heated Hand Grips
4th Gear Ratio	1.05:1	603 \$395	Anti-Theft Alarm
5th Gear Ratio	0.84:1	764 \$50	Accessory Socket
6th Gear Ratio	N/A		
Final Drive System	520 O-ring, roller-type chain		
Final Drive Ratio	2.937:1		
Frame and Suspension			
Frame	Bridge-type with bolted-on rear section		
Front Suspension	41 mm telescopic fork w/stabilizer bridge		
Front Travel	8.3 inches		
Rear Suspension	Central spring strut actuated by lever-linkage		
Rear Travel	8.3 inches		
Brakes			
Brake System	BMW Motorrad ABS (Switchable) - Standard		
Front Brakes	Single floating disc, two-piston floating caliper		
Front Rotor	11.8 inch single floating rotor		
Rear Brake	Single disc, single-piston floating caliper		
Rear Rotor	9.5 inch single rotor		
Actuation Method	Hydraulic, DOT 4 fluid type		