

2011 BMW S 1000 RR

MSRP: \$13,950.00* 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	Water/oil cooled in-line 4-cylinder	Front Wheel	3.50 x 17 cast aluminum
Bore x Stroke	80 mm x 50 mm	Rear Wheel	6.0 x 17 cast aluminum
Displacement	999 cc	Front Tire	120/70 x ZR 17
Horsepower	193 bhp @ 13000 rpm	Rear Tire	190/55 x ZR 17
Torque	83 lb/ft @ 9750 rpm	Dimensions	
Compression Ratio	13.0 :1	Overall Length	80.9 inches
Valve Gear	DOHC chain driven with cam followers	Overall Width	32.5 inches
Valves	2 x 33.5 mm intake / 2 x 27.2 mm exhaust	Wheelbase	56.4 inches
Valves / Cylinder	Four Titanium Valves	Ground Clearance	N/A
Engine Oil Capacity	4.1 quarts	Seat Height	32.3 inches
Engine Management	BMW BMS-KP EU4 Digital including knock sensor	Steering Angle	66.1 degrees
Fuel Requirement	Premium Unleaded	Front Wheel Trail	3.8 inches
Fuel Tank	Aluminum w/ internal pump and internal filter	Weight - Dry	404 lbs.
Fuel Capacity	4.6 U.S. gallons incl. approx. 1 gallon reserve	Weight - Wet	450 lbs. unladen w/ full tank, 455lbs. w/ Race ABS
Charging System	350 Watts @ 14 Volts	Maximum Load	860 lbs. GVWR
Battery	12 Volts 10 Amps/hour maintenance-free	Available Colors	
Cooling System	Combined water/oil cooling	Code Price	Description
Drivetrain		N03 N / C	Shine Yellow Metallic
Primary Drive	1:1.652	N44 N / C	Thunder Grey Metallic
Clutch	10-plate, oil bath, anti-hopping, mech. actuation	N45 \$750	Alpine White / Lupin Blue Metallic / Magma Red
1st Gear Ratio	2.65:1	N73 N / C	Light Grey Metallic
2nd Gear Ratio	2.09:1	Available Equipment	
3rd Gear Ratio	1.73:1	129 \$1,480	Race ABS and DTC
4th Gear Ratio	1.50:1	177 \$450	Gear Shift Assistant
5th Gear Ratio	1.36:1	603 \$395	Anti-Theft Alarm
6th Gear Ratio	1.26:1		
Final Drive System	525 O-ring chain		
Final Drive Ratio	2.588:1 (17 / 44 tooth sprockets)		
Frame and Suspension			
Frame	Bridge-type tubular frame, cast aluminum		
Front Suspension	Upside-down cartridge telescopic fork, 46 mm		
Front Travel	4.7 inches		
Rear Suspension	Double swing-arm with central suspension strut		
Rear Travel	5.1 inches		
Brakes			
Brake System	Dual front, single rear disc w/ optional race ABS		
Front Brakes	Two radial mounted 4-piston fixed calipers		
Front Rotor	12.6 inch dual floating rotors		
Rear Brake	Single piston floating caliper		
Rear Rotor	8.7 inch single, fixed rotor		
Actuation Method	Hydraulic, DOT 4 fluid type		