

# 2009 BMW R 1200 R

**MSRP: \$12,620.00\*** Destination charge (not included in MSRP): \$495



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 \*Actual price determined by dealer. Price excludes taxes, license, options and handling charge.  
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| Engine               |   | Wheels and Tires    |  |
|----------------------|---|---------------------|--|
| Type                 | Air-cooled/oil-cooled Boxer twin-cylinder         | Front Wheel         | 3.50 x 17 cast alloy, five double-spoke  |
| Bore x Stroke        | 101.0 mm x 73.0 mm                                | Rear Wheel          | 5.50 x 17 cast alloy, five double-spoke  |
| Displacement         | 1170 cc   | Front Tire          | 120/70 x 17 tubeless                     |
| Horsepower           | 109 bhp @ 7500 rpm                                | Rear Tire           | 180/55 x 17 tubeless                     |
| Torque               | 85 lb/ft @ 6000 rpm                               | Dimensions          |  |
| Compression Ratio    | 12.0 :1   | Overall Length      | 84.4 inches                              |
| Valve Gear           | HC, chain-driven                                  | Overall Width       | 34.3 inches                              |
| Valves               | 2.0 x 36.0 mm intake / 2.0 x 31.0 mm exhaust      | Wheelbase           | 58.9 inches                              |
| Valves / Cylinder    | Four  | Ground Clearance    | N/A                                      |
| Engine Oil Capacity  | 4.2 quarts  | Seat Height         | 31.5 inches                              |
| Engine Management    | BMW Engine Controller - BMS K                     | Steering Angle      | 62.9 degrees                             |
| Fuel Requirement     | Premium Unleaded                                  | Front Wheel Trail   | 4.7 inches                               |
| Fuel Tank            | Steel tank with internal pump and internal filter | Weight - Dry        | 437 lbs. excluding options & accessories |
| Fuel Capacity        | 4.6 U.S. gallons w/ approx. 1 gallon reserve      | Weight - Wet        | 492 lbs. excluding options & accessories |
| Charging System      | 600 Watts @ 14 Volts                              | Maximum Load        | 923 lbs. GVWR                            |
| Battery              | 12 Volts 14 Amps/hour maintenance-free            | Available Colors    |  |
| Cooling System       | Air and thermostatically controlled oil cooling   | Code Price          | Description                              |
| Drivetrain           |   | 716 N / C           | Night Black Non-Metallic                 |
| Primary Drive        | 1:1.882   | 751 \$N / C         | Alpine White                             |
| Clutch               | 180 mm dry, single plate with hydraulic actuation | 847 N / C           | Biarritz Blue Metallic                   |
| 1st Gear Ratio       | 2.28:1  | N10 \$N/C           | Granite Gray Metallic                    |
| 2nd Gear Ratio       | 1.58:1  | Available Equipment |  |
| 3rd Gear Ratio       | 1.26:1  | 350 \$150           | Chrome Exhaust                           |
| 4th Gear Ratio       | 1.03:1  | 416 \$800           | Electronic Suspension Adjustment (ESA)   |
| 5th Gear Ratio       | 0.90:1  | 499 \$175           | Low Suspension                           |
| 6th Gear Ratio       | 0.81:1  | 519 \$250           | Heated Hand Grips                        |
| Final Drive System   | Enclosed driveshaft with two universal joints     | 530 \$250           | Tire Pressure Monitor (TPM)              |
| Final Drive Ratio    | 2.75:1  | 539 \$295           | On Board Computer                        |
| Frame and Suspension |   | 560 \$250           | Windshield Sport                         |
| Frame                | Three-part, engine/cast aluminum/tubular steel    | 588 \$60            | White Turn Signals                       |
| Front Suspension     | BMW Telelever                                     | 603 \$395           | Anti-Theft Alarm                         |
| Front Travel         | 4.7 inches  | 630 \$1100          | Integral ABS II (Disconnectable)         |
| Rear Suspension      | BMW Paralever                                     | 636 \$150           | Center Stand                             |
| Rear Travel          | 5.5 inches  | 650 \$400           | ASC                                      |
| Brakes               |   | 681 \$150           | Saddle Bag Mounts                        |
| Brake System         | BMW EVO   | 774 N / C           | Seat Low (30.3 inches)                   |
| Front Brakes         | Two, four-piston fixed calipers                   | 778 N / C           | Seat High (32.7 inches)                  |
| Front Rotor          | 12.6 inch dual floating rotors                    |                     |  |
| Rear Brake           | Single, two-piston fixed caliper                  |                     |  |
| Rear Rotor           | 10.4 inch single, fixed rotor                     |                     |  |
| Actuation Method     | Hydraulic, DOT 4 fluid type                       |                     |  |