



STUNNING LOOKS, stunning performance. You've never seen anything like the 2008 Honda CBR1000RR — unless you've been in the paddock at a MotoGP race lately. While other open-class sportbikes get heavier as they gain power, the remarkable CBR1000RR has actually lost weight while also boosting horsepower and improving rideability. And although it's physically smaller than ever before for amazingly crisp handling, the CBR1000RR retains the rider-friendly ergonomics that make it a great street bike, too. Say hello to the new standard in open-class performance.

Key features

- **A new four-piece aluminum frame, titanium exhaust pipes, and a smaller, lighter engine contribute to a significant reduction in weight for a class-leading power-to-weight ratio**
- **The new Honda Assist Slipper Clutch works with sophisticated ignition and fuel-injection systems to improve control under both acceleration and deceleration**
- **Larger titanium intake valves, larger DSFI injectors, a new exhaust control valve, a higher redline, and numerous other engine improvements increase power across the rev range**
- **A slimmer fairing, MotoGP-style seat cowl, new line-beam headlight and mirror-mounted turn signals give the CBR1000RR a radical new look**

Engine type	Liquid-cooled inline-four
Displacement	999 cc
Bore & stroke	76 mm x 55.1 mm
Compression ratio	12.3:1
Valve train	Chain-driven DOHC, four valves per cylinder
Fuel delivery	Dual Stage Fuel Injection
Transmission	Close-ratio six-speed
Final drive	O-ring-sealed chain
Front suspension	43 mm inverted HMAS cartridge fork with full adjustability; 119 mm (4.7 inches) travel
Rear suspension	Unit Pro-Link HMAS single shock with full adjustability; 137 mm (5.4 inches) travel
Tires	120/70ZR - 17 radial front; 190/50ZR-17 radial rear
Brakes	Front 320 mm discs with radial-mounted four-piston calipers; rear 220 mm disc with single-piston caliper
Seat height	820 mm (32.3 inches)
Wheelbase	1,407 mm (55.4 inches)
Curb weight	tba
Fuel capacity	17.8 litres
Colour	Red/Black, Graphite Black/Digital Silver Graphite Black/Pearl Shining Yellow

