

**SPECIFICATIONS**

2008 CBR600RR

[Print](#) [Close](#)

ENGINE	
Engine Type	599cc liquid-cooled inline four-cylinder
Bore and Stroke	67mm x 42.5mm
Compression Ratio	12.2:1
Valve Train	DOHC; four valves per cylinder
Carburetion	Dual Stage Fuel Injection (DSFI) with 40mm throttle bodies, Denso 12-hole injectors
Ignition	Computer-controlled digital transistorized with three-dimensional mapping
DRIVE TRAIN	
Transmission	Close-ratio six-speed
Final Drive	#525 O-ring chain
CHASSIS / SUSPENSION / BRAKES	
Front Suspension	41mm inverted HMAS cartridge fork with spring preload, rebound and compression damping adjustability; 4.7 inches travel
Rear Suspension	Unit Pro-Link HMAS single shock with spring preload, rebound and compression damping adjustability; 5.1 inches travel
Front Brakes	Dual radial-mounted four-piston calipers with 310mm discs
Rear Brake	Single 220mm disc
Front Tire	120/70ZR-17 radial
Rear Tire	180/55ZR-17 radial
DIMENSIONS	
Rake	(Caster Angle): 23.55°
Trail	97.7mm (3.8 inches)
Wheelbase	53.9 inches
Seat Height	32.3 inches
Curb Weight	410 lbs (Includes all standard equipment, required fluids and a full tank of fuel—ready to ride)
Fuel Capacity	4.8 gallons, including 0.9-gallon reserve
OTHER	
Available Colors	Red/Black, Pearl Orange/Black, Metallic Silver, Graffiti
Model ID	CBR600RR
FACTORY WARRANTY INFORMATION	
One year	Unlimited-mileage limited warranty; extended coverage available with a Honda Protection Plan.