



2024 CBR600RR ABS SPECIFICATIONS*

ENGINE

Engine Type	599cc liquid-cooled inline four-cylinder four-stroke
Bore And Stroke	67.0mm x 42.5mm
Induction	Dual Stage Fuel Injection (DSFI) with 40mm throttle bodies, Denso 12-hole injectors
Valve Train	DOHC; four valves per cylinder
Compression Ratio	12.2:1

DRIVE TRAIN

Transmission	Close-ratio six-speed
Final Drive	#525 O-ring chain; 16T/42T

CHASSIS SUSPENSION BRAKES

Front Suspension	41mm inverted Big Piston Fork with spring preload, rebound- and compression-damping adjustability; 4.7-inch travel
Rear Suspension	Unit Pro-Link® HMAS™ single shock with spring preload, rebound- and compression-damping adjustability; 5.1-inch travel
Front Brake	Dual radial-mounted full-floating 310mm discs with four-piston calipers
Rear Brake	Single 220mm disc
Front Tire	120/70ZR-17 radial
Rear Tire	180/55ZR-17 radial

DIMENSIONS

Rake	23.5°
Trail	3.9 inches
Wheelbase	53.9 inches
Seat Height	32.4 inches
Curb Weight	434 pounds (Includes all standard equipment, required fluids and a full tank of fuel)
Fuel Capacity	4.8 gallons

OTHER

Model ID	CBR600RA
Emissions	Meets current EPA standards. California version meets current CARB standards and may differ slightly due to emissions equipment.
Available Colors	Grand Prix Red

FACTORY WARRANTY INFORMATION

One Year Included	Transferable, unlimited-mileage limited warranty
Optional Extended	Extended coverage available with a HondaCare® Protection Plan

*All figures are preliminary and subject to change.