



2024 CBR650R SPECIFICATIONS*

ENGINE

Engine Type	649cc liquid-cooled inline four-cylinder four-stroke
Bore and Stroke	67.0mm x 46.0mm
Compression Ratio	11.6:1
Valve Train	DOHC; four valves per cylinder
Induction	PGM-FI with 32mm throttle bodies

DRIVE TRAIN

Transmission	Six-speed with Honda E-Clutch
Final Drive	#525 Chain; 15T/42T

CHASSIS SUSPENSION BRAKES

Front Suspension	41mm Showa Big Piston fork; 4.3-inch travel
Rear Suspension	Showa single shock; 5.1-inch travel
Front Brake	Dual 310mm discs with radial-mount four-piston calipers; ABS
Rear Brake	Single 240mm disc; ABS
Front Tire	120/70-17
Rear Tire	180/55-17

DIMENSIONS

Rake	25.5°
Trail	4.0 inches
Wheelbase	57.0 inches
Seat Height	31.9 inches
Curb Weight	466 pounds (Includes all standard equipment, required fluids and full tank of fuel)
Fuel Capacity	4.1 gallons, including 0.8-gallon reserve

OTHER

Available Colors	Grand Prix Red
Model ID	CBR650RA
Emissions	Meets current EPA standards. California version meets current CARB standards and may differ slightly due to emissions equipment.

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.