

PURE PERFORMANCE

Combining a precise, refined chassis with a one-of-a-kind engine, the CBR1000RR is smooth and polished enough to be an excellent daily ride while at the same time offering racetrack-honed performance. And while so many other motorcycles insulate you from the riding experience, the CBR1000RR's spectacular inline-four flat-crank engine, delivers visceral, analog power. Aerodynamic bodywork that works as good as it looks — and as you can see, it looks spectacular. You get to choose between two versions, with or without anti-lock brakes (ABS).



2024 CBR1000RR





CBR1000RR



SPECIFICATIONS

ENGINE TYPE — 999cc liquid-cooled inline four-cylinder four-stroke

BORE AND STROKE – 81.0mm x 48.5mm

COMPRESSION RATIO - 13.4:1

VALVE TRAIN — DOHC; four valves per cylinder

INDUCTION – Programmed Dual Stage Fuel Injection (PGM-DSFI); 52mm throttle bodies;

Denso 12-hole injectors

TRANSMISSION - Six-speed

FINAL DRIVE – #525 Chain; 16T/43T

FRONT SUSPENSION – 43mm inverted Big Piston Fork with spring preload, rebound- and compression-

damping adjustability; 4.7-inch travel I

REAR SUSPENSION — Unit Pro-Link® HMAS™ single shock with spring preload, rebound- and

compression-damping adjustability; 5.4-inch travel

FRONT BRAKE — Dual radial-mounted full-floating 320mm discs with four-piston calipers

 REAR BRAKE
 — Single 220mm disc

 FRONT TIRE
 — 120/70ZR-17 radial

 REAR TIRE
 — 190/50Z-17 radial

PAKE – 23.0°

TRAIL - 3.8 inches
WHEELBASE - 55.3 inches
SEAT HEIGHT - 32.8 inches
FUEL CAPACITY - 4.3 gallons

CURB WEIGHT – 432 pounds (Includes all standard equipment, required fluids and full tank of fuel)

FEATURES & BENEFITS

HIGH PERFORMANCE FOUR-CYLINDER ENGINE

Featuring high-compression pistons, the CBR1000RR revs like only a flat-plane inline-four can. It also makes ten horsepower more than our previous generation CBR10000RR.

LIGHTWEIGHT SUBFRAME

The CBR1000RR's subframe further refines our mass centralization efforts. Light is always right, and this is the lightest CBR1000RR we've ever produced.

TFT DISPLAY

TFT means an instrument display that's lighter and easier to read than previous LCD designs.

FULL LED LIGHTING PACKAGE

Headlights, taillights, turn signals—with the CBR1000RRs it's all done with lightweight, efficient, cool LEDs. That provide excellent illumination and visibility.

