

CBR650R



ENGINE

Type: 4-stroke, DOHC
Displacement: 649 cc, inline 4-cylinder, 4 valves per cylinder
Cooling: liquid
Maximum power: 93.8 hp @ 12,000 rpm
Torque: 46.5 lb-ft @ 9,500 rpm (63 Nm)

FUEL SYSTEM

Type: PGM-FI programmed fuel injection
Fuel tank capacity: 4.07 gallons (15.4 liters)

TRANSMISSION

Type: 6-speed manual
Final drive: chain

DIMENSIONS

Overall dimensions (L x W x H): 83.5 x 29.5 x 45.1 in
2,120 mm x 750 mm x 1,145 mm
Wheelbase: 57.1 in (1,450 mm)
Seat height: 31.9 in (810 mm)
Ground clearance: 5.1 in (130 mm)
Curb weight: 456.4 lb (207 kg)

TIRES

Front tire: 120/70 ZR17 M/C
Rear tire: 180/55 ZR17 M/C

BRAKES

Front brake: dual 12.2 inch (310 mm) discs, Nissin® 4-piston hydraulic calipers, ABS
Rear brake: 9.4 inch (240 mm) disc, Nissin® 1-piston hydraulic caliper, ABS

SUSPENSION

Front: 41 mm inverted Showa Big Piston Separate Function Fork (SFF-BP)
Rear: Monoshock with preload adjustment, 10-position, 1.7 inch (43.5 mm) travel

IGNITION & INSTRUMENTATION

Ignition type: digital transistorized
Instrument panel: 5" digital TFT screen
Main headlight: LED

SPECIAL FEATURES

- USB Type-C port
- Honda RoadSync connectivity