



2021 CBR500R ABS SPECIFICATIONS*

ENGINE	
Engine Type	471cc liquid-cooled parallel-twin
Bore And Stroke	67.0mm x 66.8mm
Induction	PGM-FI with 34mm throttle bodies
Ignition	Full transistorized
Compression Ratio	10.7:1
Valve Train	DOHC; four valves per cylinder
DRIVE TRAIN	
Transmission	Six-speed
Final Drive	O-ring-sealed chain; 15T/41T
CHASSIS SUSPENSION BRAKES	
Front Suspension	41mm fork; 4.3 inches of travel
Rear Suspension	Pro-Link® single shock with nine-position spring preload adjustability; 4.7 inches of travel
Front Brake	Twin-piston caliper with single 320mm disc; ABS
Rear Brake	Single-caliper 240mm disc; ABS
Front Tire	120/70R-17
Rear Tire	160/60-17
DIMENSIONS	
Rake (Caster Angle)	25.5°
Trail	4.0 inches
Wheelbase	55.5 inches
Seat Height	30.9 inches
Curb Weight	423 pounds (Includes all standard equipment, required fluids and full tank of fuel-ready to ride)
Fuel Capacity	4.5 gallons
Miles Per Gallon	72 MPG - Honda's fuel economy estimates are based on EPA exhaust emission measurement test procedures and are intended for comparison purposes only. Your actual mileage will vary depending on how you ride, how you maintain your vehicle, weather, road conditions, tire pressure, installation of accessories, cargo, rider and passenger weight, and other factors.
OTHER	
Model ID	CBR500RA
Emissions	Meets current EPA standards. California version meets current CARB standards and may differ slightly due to emissions equipment.
Available Colors	Matte Gray Metallic, Pearl White
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.