# VERSATILE SUPERSPORT PERFORMANCE



Turn every curb into your personal podium, with a sports bike that has racing DNA inside.

The Honda CBR500R blends Fireblade-inspired style with everyday versatility. Boasting a reliable 471cc twin-cylinder engine and economical running costs, it's perfect for conquering your commute or cruising open roads. Whether you're new to riding or a seasoned veteran, the learner-approved CBR500R is built for everyone. It's efficient, compact and makes every ride feel like a victory lap. Discover the perfect balance of power and agility for yourself.





## **TECHNICAL SPECIFICATIONS**



### CBR500R

Grand Prix Red

| Engine                  |                         |
|-------------------------|-------------------------|
| Engine Type             | Liquid-cooled, 4-stroke |
| Displacement (cc)       | 471                     |
| Cylinders               | Inline-twin             |
| Valves                  | 8                       |
| Compression Ratio       | 10.7:1                  |
| Bore & Stroke (mm)      | 67 x 66.8               |
| Starter                 | Electric                |
| Fuel System             | Fuel injection          |
| Transmission            | 6-speed                 |
| Drive                   | Chain                   |
| Fuel Capacity (L)       | 17.1                    |
| Dimensions              |                         |
| Overall Length (mm)     | 2,080                   |
| Overall Width (mm)      | 760                     |
| Overall Height (mm)     | 1,145                   |
| Wheelbase (mm)          | 1,410                   |
| Seat Height (mm)        | 785                     |
| Ground Clearance (mm)   | 130                     |
| Kerb Weight (kg)        | 192                     |
| Tyres (Front)           | 120/70-17               |
| Tyres (Rear)            | 160/60-17               |
| Chassis                 |                         |
| Front Suspension Type   | 41mm telescopic fork    |
| Front Wheel Travel (mm) | 109                     |
| Front Adjustability     | -                       |
| Rear Suspension Type    | Single shock            |
| Rear Wheel Travel (mm)  | 119                     |
| Rear Adjustability      | Preload                 |
| Brakes (Front)          | 2x 296mm discs, ABS     |
| Brakes (Rear)           | 1x 240mm disc, ABS      |
| Warranty                |                         |
|                         | 24-month                |



#### **Twin Cylinder Engine**

The lightweight and narrow 471cc parallel-twin engine offers plenty of power and torque in the midrange, striking the perfect balance of what a mid-sized motorcycle engine should be. PGM-FI consistently adjusts the fuel mixture to match the riding conditions, for smooth and responsive throttle control at all times.

#### **Premium Handling**

The front suspension features a Showa 41mm Separate Function Fork Big Piston (SFF-BP) inverted forks, while the rear is equipped with a Pro-Link® setup with adjustable preload. Together, they deliver superior responsiveness and ride quality. With front and rear disc brakes and a standard Anti-lock Braking System (ABS), you'll enjoy smoother, more controlled stops even in challenging conditions.



#### 5inch TFT Display and Honda Road Sync<sup>D5</sup>

New for 2024, the intuitive 5-inch full-colour TFT display helps you stay connected throughout every ride. It's backlit for readability with optical bonding to reduce glare, giving you a clear view of the screen in a wide range of conditions. Easily access turn-by-turn navigation, calls, and music – all by connecting your smartphone to the motorcycle through the Honda RoadSync app.

#### **Diamond Tube Frame**

Light and strong, the 35mm diameter steel diamond-tube frame gives you plenty of feedback as road surfaces change. The shape and position of the engine mounts combined with the frame's rigidity balance keep vibration to a minimum.

Db In order to use Honda RoadSync a connection is required with a Bluetooth® headset (sold separately) see owner's manual for Bluetooth headset requirements. Wireless Headsets can only be used in conjunction with the road rules of your state or territory. Please refrain from operating a smartphone while riding. A dedicated application need to be installed to a smartphone to use the Honda RoadSync. Minimum iOS requirement 15.0 or later. D6 Bluetooth® is a trademark of the US Bluetooth SIG, Inc. D9 The ABS is an auxiliary system to assist the rider for braking operations. Therefore, the same as for vehicles without ABS, safe riding practices are required, as even vehicles with ABS cannot handle unreasonable operations. Please refrain from sudden braking while riding. All specifications and details are subject to change without notice. Accessories not included. Overseas model shown. Warranty T&Cs apply see motorcycles.honda.com.au/owners/warranty.



