



2022 CBR650R ABS

SPORTBIKE SUPERSTAR

Nothing defines a motorcycle like its engine, and that's never been as apparent as with a Honda CBR®650R. What makes it so special? It's a transverse inline four, a design pioneered by Honda in the motorcycling world. Fours like this are smooth, well balanced, and most of all responsive – in other words, they're a spectacular choice for a sportbike like the CBR650R. And this bike's overall size hits a huge sweet spot as well: light, maneuverable, and a joy to ride, it's like a shot of espresso for the enthusiast's soul. Last year we gave it a big suspension upgrade with 41mm Showa SFF-BP "Big Piston" front suspension that made the great bike better than ever. Fours aren't as common today as they once were, but that's okay. Because the CBR650R is a bike for those who appreciate riding a little more than most, too.

ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING. NEVER RIDE AFTER CONSUMING DRUGS OR ALCOHOL, AND NEVER USE THE STREET AS A RACETRACK. Showa® is a registered trademark of Showa Mfg., Inc. CBR® is a registered trademark of Honda Motor Co., Ltd. ©2022 American Honda Motor Co., Inc.



EUROPEAN ABS MODEL SHOWN



2022 CBR650R ABS



MATTE BLACK METALLIC

SPECIFICATIONS

ENGINE TYPE	- 649cc liquid cooled in-line four cylinder
BORE AND STROKE	- 67mm x 46mm
COMPRESSION RATIO	- 11.6:1
VALVE TRAIN	- DOHC; four valves per cylinder
INDUCTION	- PGM-FI with 32mm throttle bodies
IGNITION	- Full transistorized ignition
TRANSMISSION	- Six-speed
FINAL DRIVE	- #525 Chain; 15T/42T
FRONT SUSPENSION	- 41mm fork; 4.3 inches of travel
REAR SUSPENSION	- Showa® Single Shock; 5.0 inches of 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
WHEELBASE	- 57 inches
TRAIL	- 4.0 inches
SEAT HEIGHT	- 32.7 inches
RAKE (CASTER ANGLE)	- 23.5°
FUEL CAPACITY	- 4.1 gallons (including 0.8-gallon reserve)
CURB WEIGHT	- 456 pounds (Includes all standard equipment, required fluids and full tank of fuel—ready to ride)

One Year Included Transferable, unlimited-mileage limited warranty
Optional Extended Extended coverage available with a HondaCare Protection Plan®

FEATURES & BENEFITS



649cc DOHC ENGINE

Engines like this are what Honda does best. The four-cylinder design makes it smoother and faster revving than most twins, and offers ample low- to midrange torque, plus plenty of power through the entire rev range.



SPORTBIKE STYLING

The CBR650R looks just the way a modern sportbike should – all business, with a generous dose of style. But the CBR650R is also comfortable enough for a wide range of riding, from around-town commuting to canyon carving to day-long trips.



Honda SELECTABLE TORQUE CONTROL (HSTC)

With Honda Selectable Torque Control System (HSTC) the CBR650R offers you peace of mind during aggressive riding conditions. The system adjusts engine power to optimize torque at the rear wheel, reducing rear-wheel slip. And here's the best part: you can turn it on or turn it off with a handlebar-mounted switch.



TWIN-SPAR FRAME

The CBR650R refines a classic Honda design. The twin-spar frame incorporates pivot plates, engine hangers, seat rails, and other components that all reduce weight. It's light, strong, and provides the basis for the CBR650R's stellar handling.