



ADRENALINE IN EVERY GEAR

Combining precision and power with the style to match, the CB650R is our stripped-down streetfighter sibling to the CBR650R. With its responsive chassis, broad powerband, and our revolutionary E-Clutch, which allows for sporty shifting with or without the clutch, the 650R delivers unmatched handling and excitement for riders of all skill levels.



2025 CB650R

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. CB® is a registered trademark of Honda Motor Co., Ltd. ©2025 American Honda Motor Co., Inc.



CB650R



PEARL SMOKY GRAY

SPECIFICATIONS

ENGINE TYPE	— 649cc liquid cooled inline four cylinder
BORE AND STROKE	— 67.0mm x 46.0mm
COMPRESSION RATIO	— 11.6:1
VALVE TRAIN	— DOHC; four valves per cylinder
INDUCTION	— PGM-FI with 32mm throttle bodies
TRANSMISSION	— Six-speed with Honda E-Clutch
FINAL DRIVE	— #525 Chain; 15T/42T
FRONT SUSPENSION	— 41mm Showa big piston fork; 4.7-inch travel
REAR SUSPENSION	— Showa Single Shock; 5.1-inch 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
RAKE	— 25.5°
TRAIL	— 4.0 inches
WHEELBASE	— 57.0 inches
SEAT HEIGHT	— 31.9 inches
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)

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

FEATURES & BENEFITS

649cc DOHC INLINE-FOUR

Honda is known for its precision-engineered four-cylinder engines, and this one offers smooth and quick revs, abundant low-to-mid-range torque, and relentless power across all RPMs.

Honda E-CLUTCH

E-Clutch is the best of all worlds: you'll still be shifting your bike with your left foot, but you no longer have to use the handlebar-mounted clutch. And if you want the control and performance the clutch lever gives you, it's still there. Plus, it performs like a quick-shifter — something the more aggressive sport riders will love.

UPRIGHT HANDLEBAR

Your connection to the machine relies on the handlebar. Our precise tuning of the bar's angles enhances maneuverability, allowing for more nimble handling and easier mastery of tight turns.

MODERN CAFÉ STYLING

The modern Café design combines sportbike agility with naked streetfighter looks for a bold and daring appearance.

