

# 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





# **CB650R**



# **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°

**SEAT HEIGHT** 

TRAIL - 4.0 inches

WHEELBASE - 57.0 inches

**FUEL CAPACITY** – 4.1 gallons, including 0.8-gallon reserve

31.9 inches

CURB WEIGHT — 456 pounds (Includes all standard equipment, required fluids and full tank of fuel)

## **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.

