

**THE RUSH OF THE RACETRACK,
ANYWHERE.**

**CBR
650R**



A THRILLING RUSH TO THE REDLINE

ADDICTIVE FOUR-CYLINDER POWER AT ITS VERY BEST.

Let's talk facts. The peak power of this has been boosted to 65kW. The 60Nm torque is exceptional, and the redline is now 11500rpm. The CBR650R leads its class in power-to-weight ratio. But it's not just about numbers. It's the way this bike's inline four-cylinder DOHC 16-valve engine delivers that gets attention.

First, there's the smooth rush of punch through the midrange. An evocative howl follows as rpm climbs high. It's addictive. An assist/slipper clutch eases upshifts and manages hard down changes, while Honda Selectable Torque Control (HSTC) maintains rear wheel traction so you can focus on what's important – racing through the next set of turns. The twin-duct intake system features improvements to the interior structure of the air cleaners, and increased tailpipe diameter means the exhaust system gives you piecing pick-up response.



CBR
650R



1. NEW EXHAUST & MUFFLER

Thrill. Harmony. Power. That's what the new CBR650R is all about. The four exhaust downpipes sweep together around the front of the engine, and the muffler has been designed to deliver a thrilling growl as revs climb.

2. FULL LED LIGHTING

Every detail of the new CBR650R has been designed for passionate riders. The premium dual LED headlights echo the style of the CBR1000RR Fireblade, throwing out crisp white beams. The taillight has a sleek, minimalist form.

PREMIUM EQUIPMENT

3. FOUR-CYLINDER ENGINE

The new CBR650R is equipped with a powerful four-cylinder, DOHC 16-valve engine. It has a 11,500rpm redline and features Honda Selectable Torque Control (HSTC) to maintain rear wheel traction. You have the power to unleash the beast within.

4. ASSIST/SLIPPER CLUTCH

Rapid downshifting, aggressive upshifting, smoothly controlled corner entry: the assist slipper clutch allows you to confidently experience the thrills of the CBR650R while easily managing the six-speed gearbox.



5. RADIAL-MOUNT CALIPERS

No matter what the weather might be, the new CBR650R is ready to tackle any journey. The dual radial-mount callipers match a single-piston rear calliper for improved balance. The Dual channel ABS maintains smooth control in wet or dry conditions.



6. SHOWA SFF USD FORKS

The CBR650R is built to satisfy any rider and accommodate any riding style. The 41mm Showa Separate Fork Function (SFF) USD forks offer supple suspension response and fingertip feel for front tyre grip. They're also adjustable for spring preload and rebound damping. Enter a world without borders.



7. LCD DISPLAY

The view forward from the cockpit is pure sports. The digital LCD instruments are clear and easy to read. A Gear Position and Shift Up indicator are now included in the display.

8. EMERGENCY STOP SIGNAL

The CBR650R's Emergency Stop Signal technology helps keep you safe if you ever need to hit the brakes unexpectedly. The system detects sudden braking and automatically activates the front and rear hazard lights, which flash to warn any nearby vehicles.

HIGH PERFORMANCE EQUALS HIGH SPECIFICATION.

Although it was inspired by the CBR1000RR, the CBR650R has gone in a direction of its own, and it takes its specification up several gears to match. Thanks to an adjusted fuel tank capacity, a redesigned step, and complete LED lighting, the CBR650R's dual front headlights outline the bike's aggressive angles. Handlebars clip-on below the top bridge, and the instruments feature a digital LCD display.



TECHNICAL SPECIFICATIONS*

Engine	
Type	Liquid-cooled, 4 Stroke, SI Engine
No of Cylinders	4
No of Valve	16
Displacement	648.72 cc
Max Power	65.0kW @ 11500 rpm
Max Torque	60.1Nm @ 8000 rpm
Fuel System	Fuel Injection
Bore X Stroke	67.0 mm X 46.0 mm
Compression Ratio	11.6:1
Body Dimensions	
Dimension (LxWxH)	2135 mm x 749 mm x 1149 mm
Wheelbase	1449 mm
Ground Clearance	132 mm
Kerb Weight	210 kg
Seat Height	810 mm
Fuel Tank Capacity	15.4 Ltrs
Transmission	
Clutch Type	Multiplate Wet Clutch
No of Gears	6
Tyres	
Tyre Size (Front)	120/70 ZR17 M/C (58W)
Tyre Size (Rear)	180/55 ZR17 M/C (73W)
Brakes	
ABS	2 Channel ABS
Brake Type & Size (Front)	310 mm Double Disc
Brake Type & Size (Rear)	240 mm Single Disc
Frame & Suspension	
Frame Type	Diamond Type
Front Suspension (Type)	41 mm - USD Fork
Rear Suspension (Type)	Pro-Link
Electricals	
Battery Rating (Ah)	12V/8.6Ah
Head lamp	LED

* Terms & Conditions apply.



GRAND PRIX RED



MATTE GUNPOWDER BLACK METALLIC

HONDA
The Power of Dreams

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