



The New
NEO
SPORTS
CAFÉ

CB
650R



**MINIMALIST
PERFECTION**

**Product shown in the picture may vary from actual product available in the market.*

CB 650R

The CB650R marries performance with poise. A streetfighter sibling to the CBR650R, it features a responsive chassis and fine-tuned suspension that offer unrivalled handling and heart-racing thrills across a wide powerband, adding excitement to the rides, big or small.



STYLING

MINIMAL DESIGN MAXIMUM EXHILARATION

Neo Café

The Neo Café design mixes sports bike agility with naked streetfighter style for a striking and provocative appearance.

Trapezoidal Body Layout

The CB650R has a great frame which is decked up with great aesthetics giving it a look that complements its performance.



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PERFORMANCE

QUENCHING YOUR THRILL-THIRST

649 cc DOHC Inline-Four

Honda is well-known for its precision-engineered four-cylinder engines which provide smooth and rapid revs, ample low-to-midrange torque, and consistent power at any RPM.

Unique Engine Tuning

The improved valve timing and piston design increase power and torque across the RPM range, making it excellent for city rides.

Refined Intake System

A twin-duct intake design is used to force cool, dense air into the airbox, resulting in increased horsepower.

Exhaust System

The naked CB's exhaust serves to quieten the engine without sacrificing power, optimise engine output, resonate melody, and elevate style. It performs admirably on all fronts, producing a distinct inline-four sound.

*Image stimulated for illustrative purpose only.

ENGINEERING

FINE-TUNED TO A FINE TASTE

Honda Selectable Torque Control

Honda's Selectable Torque Control (HSTC) system modifies engine power to maximise torque at the rear wheel preventing rear-wheel slide during intense riding. It can be switched on and off using a handlebar switch.



Six-Speed Transmission

Smooth, nearly seamless shifts and gear ratios that match your riding style make this Honda so much fun to ride.

15.4-Litre Fuel Tank

The bike boasts a 15.4-litre fuel tank that provides plenty of range. The engine's remarkable fuel efficiency adds to its appeal.

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TECHNOLOGY

ADVANCED RIDES



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The All-New TFT

The 5-inch TFT instrument display carries your world within it. From finding the best route to your favourite cafe to discovering your go-to playlist, everything is at your fingertips.

Honda RoadSync

An app that connects a rider's smartphone to their Honda bike using Bluetooth. It enables the riders to listen to music, navigate their way, make and receive phone calls - all this controlled with voice commands.

HANDLING

IN CONTROL ON EVERY ROAD

Showa SFF-BP Fork

The Showa Separate Function Front Fork Big Piston (SFF-BP) unit is a work-of-art in terms of weight reduction, enhance stiffness, and greater performance.

Radial-Mount Front Brakes

The bike features massive 310 mm discs and radial-mounted four-piston brake calipers that ensure the stopping power you can rely on.

Twin-Spar Frame

The twin-spar frame, crafted with precision, integrates critical features like engine hangers and seat rails, all of which optimise weight reduction. This frame exemplifies outstanding handling while remaining robust and lightweight.

Y-Spoke Aluminium Wheels

The aluminium wheels have 'Y'-shaped spokes that reduce unsprung weight and improve handling.



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COMFORT AND CONVENIENCE

EASE OF RIDE WITH PEACE OF MIND

Upright Handlebar

The handlebar connects you to the machine.
Honda's precise angle tuning improves maneuverability,
making tight bends easier to master.



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ACCESSORIES



Quick Shifter

By measuring the intensity of the shifting input, the quick shifter enables the rider to change gear without the need to operate the clutch lever or shut the throttle. The system aids up-shifting, maximising the riding experience.

Rear Seat Cowl

Elevate your motorcycle's racing aesthetics with this Rear Seat Cowl. For a truly exclusive appearance, replace the pillion seat.



Under Cowl

The Under Cowl enhances the appearance of the CB650R by adding a touch of sportiness.

COLOURS



MATTE GUNPOWDER BLACK METALLIC

CANDY CHROMOSPHERE RED

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ENGINE

Engine Type	4-stroke 16-valve DOHC, inline-4, Liquid-cooled
Engine Displacement	649 cc
Max. Power Output	70 kW @ 12,000 rpm
Max. Torque	63 N-m @ 9,500 rpm
Compression Ratio	11.6:1
Bore x Stroke	67 x 46 mm
Starter	Electric
Fuel System	Fuel Injection
Fuel Capacity	15.4 L

TRANSMISSION

Gearbox	6-speed
Clutch	Wet multiplate, A.S. clutch
Drive	Chain

DIMENSIONS AND WEIGHT

Length x Width x Height	2120 mm x 780 mm x 1075 mm
Seat Height	810 mm
Wheelbase	1450 mm
Kerb Weight	205 kg
Ground Clearance	150 mm

WHEELS, SUSPENSION AND BRAKES

Tyres (Front)	120/70-17 M/C
Tyres (Rear)	180/55-17 M/C
Suspension Front	Showa SFF USD fork
Suspension Rear	Monoshock damper with 10-stage adjustable preload
Brakes (Front)	310 mm x 4.5 mm double disc with 4-piston caliper
Brakes (Rear)	240 mm x 5 mm single disc with single piston caliper

INSTRUMENTS & ELECTRICALS

Instrument cluster	5-inch full colour TFT screen
Lights	All LED
Connectivity	Honda RoadSync

Honda BigWing
—EXCITES THE WORLD—

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