



MX SPEED. OFF-ROAD IQ.

Blending motocross performance with off-road purpose, the CRF250RX features an 18-inch rear wheel, tuned engine settings, a larger fuel tank, and handguards — all built on the CRF250R platform. It's lightweight, precise, and ready to race from the woods to the wide-open desert.



2026 CRF250RX

CRF250RX IS INTENDED FOR CLOSED-COURSE OPERATION ONLY. PROFESSIONAL RIDERS SHOWN. ALWAYS WEAR A HELMET, EYE PROTECTION AND PROTECTIVE CLOTHING, AND PLEASE RESPECT THE ENVIRONMENT. OBEY THE LAW AND READ THE OWNER'S MANUAL THOROUGHLY. Showa® is a registered trademark of Showa Mfg., Inc. CRF®, Unicam® and Pro-Link® are registered trademarks of Honda Motor Co., Ltd. ©2025 American Honda Motor Co., Inc.



CRF250RX



SPECIFICATIONS

ENGINE TYPE	— 249cc liquid-cooled single-cylinder four-stroke
BORE AND STROKE	— 79.0mm x 50.9mm
COMPRESSION RATIO	— 13.9:1
VALVE TRAIN	— DOHC; four valves per cylinder
INDUCTION	— Programmed Fuel Injection system (PGM-FI); 44mm throttle bore
TRANSMISSION	— Five-speed
FINAL DRIVE	— #520 Chain; 13T/50T
FRONT SUSPENSION	— 49mm leading-axle inverted Showa® fork; 12.2-inch travel
REAR SUSPENSION	— Pro-Link Showa single shock with spring preload, rebound- and compression-damping adjustability; 12.3-inch travel
FRONT BRAKE	— Single 260mm disc
REAR BRAKE	— Single 240mm disc
FRONT TIRE	— Dunlop Geomax AT81; 90/90-21
REAR TIRE	— Dunlop Geomax AT81; 110/100-18
WHEELBASE	— 58.2 inches
RAKE	— 27.5°
TRAIL	— 4.5 inches
SEAT HEIGHT	— 37.7 inches
GROUND CLEARANCE	— 13.0 inches
FUEL CAPACITY	— 2.1 gallons
CURB WEIGHT	— 242 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

NINE-PLATE CLUTCH ASSEMBLY

The CRF250RX uses a nine-plate design to improve durability and hookup. That means less slip at peak horsepower, better torque transmission through the clutch pack and greater durability. Plus, the clutch pull is lighter, and you get improved engagement feel.

HRC LAUNCH CONTROL

We're talking about a special ECU program here: push the button to select the mode, hold the throttle open, release the clutch, and the CRF250RX will do the rest, launching you into the first turn with a big advantage. It turns your bike into a holeshot-seeking machine!

FUEL INJECTION

By installing the CRF250RX's fuel injector at a 60-degree angle, the injector sprays fuel all the way back to the throttle butterfly. The engine gets a cooler, denser fuel charge for more power and better torque. It's little details like this that put the CRF250RX up front.

DUNLOP GEOMAX

The CRF250RX's Dunlop Geomax tires are specially designed for enduro use. The AT81 tires are spec'd at 90/90-21 for the front and 110/100-18 for the rear. You read that right: the CRF250RX rolls on an 18-inch rear wheel.

