



TRACK BUILT. TRAIL TUNED.

Built on the race-proven CRF450R platform, the CRF450RX is loaded with off-road essentials like terrain-taming Showa suspension and an 18-inch rear wheel. From tight trails to wide open spaces, this bike delivers podium-grade performance with Honda's signature durability. Fast. Tough. Ready for wherever the course takes you.



2026 CRF450RX

CRF450RX 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.



CRF450RX



SPECIFICATIONS

ENGINE TYPE	— 450cc liquid-cooled single-cylinder four-stroke
BORE AND STROKE	— 96.0mm x 62.1mm
COMPRESSION RATIO	— 13.5:1
VALVE TRAIN	— Unicam® SOHC; four valves per cylinder
INDUCTION	— Programmed Fuel Injection (PGM-FI); 44mm downdraft throttle body
TRANSMISSION	— Close-ratio five-speed
FINAL DRIVE	— #520 Chain; 13T/50T
FRONT SUSPENSION	— 49mm inverted Showa® fork; 12.2-inch travel
REAR SUSPENSION	— Pro-Link® Showa single shock; 12.1-inch travel
FRONT BRAKE	— Single 260mm disc with twin-piston caliper
REAR BRAKE	— Single 240mm disc
FRONT TIRE	— Dunlop Geomax AT81; 90/90-21
REAR TIRE	— Dunlop Geomax AT81; 120/90-18
WHEELBASE	— 58.2 inches
RAKE	— 27.5°
TRAIL	— 4.6 inches
SEAT HEIGHT	— 37.7 inches
GROUND CLEARANCE	— 13.1 inches
FUEL CAPACITY	— 2.1 gallons
CURB WEIGHT	— 256 pounds (Includes all standard equipment, required fluids and a full tank of fuel)

FEATURES & BENEFITS

LIGHT, NARROWER FRAME

Great handling starts with a superior frame. The CRF450RX's chassis was designed to be narrow, lightweight, and more responsive thanks to reduced lateral rigidity. The result is a bike that gets into, around, and out of corners faster.

HYDRAULIC CLUTCH

The CRF450RX includes the first hydraulically actuated dirtbike clutch we've offered outside of our works bikes. It's the same design as in our Grand Prix MX machines. You get a clutch-lever pull that's ten percent lighter at its peak, even though it's paired with a stronger clutch. Plus, you'll never have to worry about making a clutch-cable adjustment, even during the longest events.

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 CRF450RX will do the rest, launching you into the first turn with a big advantage. It turns your bike into a holeshot-seeking machine.

DUNLOP GEOMAX AT81 TIRES

The CRF450RX's Dunlop Geomax tires are specially designed for Enduro use. The AT81 tires are spec'd at 90/90-21 for the front and 120/90-18 for the rear. You read that right: the CRF450RX rolls on an 18-inch rear wheel.

