



UNLEASH YOUR OFF-ROAD DREAMS

Imagine the ultimate dream bike for dirt riders — a machine that combines the power, agility, and precise handling of a factory motocrosser with the finesse needed to conquer off-road adventures. That's the 2024 Honda CRF®450RX. We've taken all the remarkable enhancements from our 2024 CRF450R motocrosser and infused it with some engineering magic, resulting in the perfect off-road companion. You'll experience increased low- and midrange torque through revised ECU and fuel injection settings, along with the enhanced usability provided by a wide-ratio five-speed transmission. But that's not all: The RX showcases our extraordinary Honda Selectable Torque Control, empowering you to optimize traction in any scenario. Additionally, a lightweight chassis, 18-inch rear wheel, and specialized suspension settings are meticulously designed to conquer every terrain you encounter. And here's the icing on the cake: our unrivaled reputation for quality and reliability. The CRF450RX is the genuine article, as any off-road rider will attest!



Professional Rider Shown



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. ©2023 American Honda Motor Co., Inc.

2024 CRF450RX



CRF450RX



SPECIFICATIONS

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| ENGINE TYPE | — | 450cc liquid-cooled single cylinder |
| 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 with 13-position rebound and 15-position compression-damping adjustability; 12.2-inch travel |
| REAR SUSPENSION | — | Pro-Link® Showa single shock with adjustable spring preload, 11-position rebound and six-position high- and low-speed compression-damping adjustability; 12.3-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 | — | 58.1 inches |
| RAKE | — | 27.1° |
| TRAIL | — | 4.5 inches |
| SEAT HEIGHT | — | 38.0 inches |
| GROUND CLEARANCE | — | 13.2 inches |
| FUEL CAPACITY | — | 2.1 gallons |
| CURB WEIGHT | — | 251 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 bike. Made by Nissin, it's the same design as in our Grand Prix MX machines, and performs better than third-party conversions. 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.

AIRBOX AND FILTER

The air filter and airbox shape are designed to help deliver more torque. You can access the airbox through the left number plate. And because the filter has no rubber gasket where it interfaces with the intake boot, cleaning and servicing the filter is faster and less messy than ever.

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.

