



2016 CRF250X SPECIFICATIONS*

ENGINE	
Engine Type	249cc liquid-cooled single-cylinder four-stroke
Bore And Stroke	78mm x 52.2mm
Ignition	Keihin® 37mm flat-slide carburetor with Throttle Position Sensor (TPS)
Ignition	CD with electronic advance and lighting coil
Compression Ratio	12.9:1
Valve Train	Unicam®, four-valve; 31mm intake valve, 26mm exhaust valve
Starting	Electric and Kick
DRIVE TRAIN	
Transmission	Wide-ratio five-speed
Final Drive	#520 T-ring-sealed chain; 14T/53T
CHASSIS SUSPENSION BRAKES	
Front Suspension	47mm inverted Showa® cartridge fork with 16-position rebound- and 16-position compression-damping adjustability; 12.4-inches travel
Rear Suspension	Pro-Link® Showa® single shock with spring-preload, 17-position rebound-damping adjustability, and compression damping adjustment separated into low-speed (13 positions) and high-speed (3.5 turns); 12.4 inches travel
Front Brake	Single 240mm disc with twin-piston caliper
Rear Brake	Single 240mm disc
Front Tire	80/100-21
Rear Tire	100/100-18
DIMENSIONS	
Rake	27.54° (Caster Angle)
Trail	118mm (4.7 inches)
Wheelbase	58.3 inches
Seat Height	37.7 inches
Curb Weight	254 pounds (includes all standard equipment, required fluids and a full tank of fuel-ready to ride)
Fuel Capacity	1.9 gallons
Ground Clearance	13.6 inches
OTHER	
Model ID	CRF250X
Emissions	Meets current California Air Resource Board (CARB) and EPA off-road emissions standards.
Available Colors	Red

*All figures are preliminary and subject to change.