

UPDATED 2023

NINJA® 650

Kawasaki
Let the Good Times Roll®



METALLIC MATTE GRAPHENESTEEL GRAY/EBONY



PEARL ROBOTIC WHITE/METALLIC MATTE FLAT RAW GRAYSTONE/EBONY



POWER

Engine	4-stroke, Parallel Twin, DOHC, 8-valve, liquid cooled
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Fuel System	DFI® with dual 36mm Keihin throttle bodies
Ignition	TCBI with electronic advance
Transmission	6-speed
Final Drive	Sealed chain
Electronic Rider Aids	Kawasaki TRaction Control (KTRC - 2 Modes)

Rear Tire	160/60x17
Front Brakes	Dual 300mm petal-type discs and 2-piston calipers
Rear Brakes	Single 220mm petal-type disc and single-piston caliper

PERFORMANCE

Front Suspension / Wheel Travel	41mm hydraulic telescopic fork/4.9 in
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in
Front Tire	120/70x17

DETAILS

Frame Type	Trellis, high-tensile steel
Rake/Trail	24.0°/3.9 in
Overall Length	80.9 in
Overall Width	29.1 in
Overall Height	45.1 in
Ground Clearance	5.1 in
Seat Height	31.1 in
Curb Weight	419.0 lb*
Fuel Capacity	4.0 gal
Wheelbase	55.5 in
Color Choices	Metallic Matte Graphenesteel Gray/Ebony, Pearl Robotic White/Metallic Matte Flat Raw Graystone/Ebony
Warranty	12 Month Limited Warranty

Scan with camera to view videos, key features and more.



*Curb weight includes all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit republica-dominicana.kawasaki-la.com for full product details.