

2024

NINJA® 650

Kawasaki

Let the Good Times Roll®



- 
- METALLIC MATTE DARK GRAY/METALLIC SPARK BLACK/  
METALLIC FLAT SPARK BLACK
- 
- METALLIC MATTE GRAPHENESTEEL GRAY/EBONY
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- METALLIC MATTE COVERT GREEN/METALLIC SPARK BLACK/  
PEARL SAND KHAKI



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), ABS

Rear Tire	160/60 x 17
Front Brakes	Dual 300mm petal-type discs and 2-piston calipers (and ABS)
Rear Brakes	Single 220mm petal-type disc and single-piston caliper (and ABS)

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	120/70 x 17

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	423.4 lb* (ABS), 421.2 lb* (non-ABS)
Fuel Capacity	4.0 gal
Wheelbase	55.5 in
Color Choices	Metallic Matte Dark Gray/Metallic Spark Black/ Metallic Flat Spark Black, Metallic Matte Covert Green/Metallic Spark Black/Pearl Sand Khaki, Metallic Matte Graphenesteel Gray/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 [hawaii.kawasaki.com](http://hawaii.kawasaki.com) for full product details.