

2024

NINJA® 650



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



POWER		Rear Tire	160/60 x 17
Engine	4-stroke, Parallel Twin, DOHC, 8-valve, liquid cooled	Front Brakes	Dual 300mm petal-type discs and 2-piston calipers (and ABS)
Displacement	649cc	Rear Brakes	Single 220mm petal-type disc and single-piston caliper (and ABS)
Bore x Stroke	83.0 x 60.0mm	DETAILS	
Compression Ratio	10.8:1	Frame Type	Trellis, high-tensile steel
Fuel System	DFI® with dual 36mm Keihin throttle bodies	Rake/Trail	24.0° / 3.9 in
Ignition	TCBI with Electronic Advance	Overall Length	80.9 in
Transmission	6-speed	Overall Width	29.1 in
Final Drive	Sealed chain	Overall Height	45.1 in
Electronic Rider Aids	Kawasaki TRaction Control (KTRC), ABS	Ground Clearance	5.1 in
PERFORMANCE		Seat Height	31.1 in
Front Suspension / Wheel Travel	41mm hydraulic telescopic fork/4.9 in	Curb Weight	423.4 lb* (ABS), 421.2 lb* (non-ABS)
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in	Fuel Capacity	4.0 gal
Front Tire	120/70 x 17	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.