

2025

# NINJA® 650



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- CANDY STEEL FURNACE ORANGE/METALLIC SPARK BLACK/  
METALLIC ROYAL PURPLE
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- METALLIC SPARK BLACK/METALLIC FLAT SPARK BLACK
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- METALLIC MATTE OLD SCHOOL GREEN/METALLIC SPARK BLACK



POWER		Rear Tire	
Engine	4-stroke, parallel twin, DOHC, 8-valve, liquid cooled	Front Brakes	160/60 x 17
Displacement	649cc	Rear Brakes	Dual 300mm petal-type discs and 2-piston calipers (and ABS)
Bore x Stroke	83.0 x 60.0mm		Single 220mm petal-type disc and single-piston caliper (and ABS)
Compression Ratio	10.8:1	DETAILS	
Maximum Horsepower	67.0 hp <sup>1</sup> @ 8,000 rpm	Frame Type	Trellis, high-tensile steel
Maximum Torque	48.5 lb-ft @ 6,700 rpm	Rake/Trail	24.0° / 3.9 in
Fuel System	DFI® with dual 36mm Keihin throttle bodies	Overall Length	80.9 in
Ignition	TCBI with Electronic Advance	Overall Width	29.1 in
Transmission	6-speed	Overall Height	45.1 in
Final Drive	Sealed chain	Ground Clearance	5.1 in
Electronic Rider Aids	Kawasaki TRaction Control (KTRC), Anti-lock Brake System (ABS only)	Seat Height	31.1 in
PERFORMANCE		Curb Weight	423.4 lb* (ABS), 421.2 lb* (non-ABS)
Front Suspension / Wheel Travel	41mm hydraulic telescopic fork/4.9 in	Fuel Capacity	4.0 gal
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in	Wheelbase	55.5 in
Front Tire	120/70 x 17	Color Choices	Candy Steel Furnace Orange/Metallic Spark Black/Metallic Royal Purple, Metallic Matte Old School Green/Metallic Spark Black, Metallic Spark Black/Metalic Flat Spark Black
		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).  
<sup>1</sup>This vehicle's HP was measured according to ISO standard 4106. This ISO standard measures HP differently than the SAE standards by which the horsepower of many cars is measured, and as a result the referenced HP measurement may be higher than if it were measured by an SAE standard.  
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.  
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