

2023

# NINJA® 650



MSRP  
**\$7,999 - \$8,199**

-  METALLIC MATTE GRAPHENESTEEL GRAY/EBONY
-  PEARL ROBOTIC WHITE/METALLIC MATTE FLAT RAW GRAYSTONE/EBONY



| POWER                           |                                                            | Rear Tire        | 160/60x17                                                                                            |
|---------------------------------|------------------------------------------------------------|------------------|------------------------------------------------------------------------------------------------------|
| Engine                          | 4-stroke, Parallel Twin, DOHC, 8-valve, liquid cooled      | Front Brakes     | Dual 300mm petal-type discs and 2-piston calipers                                                    |
| Displacement                    | 649cc                                                      | Rear Brakes      | Single 220mm petal-type disc and single-piston caliper                                               |
| 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 - 2 Modes)                 | Ground Clearance | 5.1 in                                                                                               |
| PERFORMANCE                     |                                                            | Seat Height      | 31.1 in                                                                                              |
| Front Suspension / Wheel Travel | 41mm hydraulic telescopic fork/4.9 in                      | Curb Weight      | 419.0 lb*                                                                                            |
| Rear Suspension / Wheel Travel  | Horizontal back-link with adjustable spring preload/5.1 in | Fuel Capacity    | 4.0 gal                                                                                              |
| Front Tire                      | 120/70x17                                                  | Wheelbase        | 55.5 in                                                                                              |
|                                 |                                                            | Color Choices    | Metallic Matte Graphenesteel Gray/Ebony, Pearl Robotic White/Metallic Matte Flat Raw Graystone/Ebony |

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb.  
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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