ALL-NEW 2024

NINJA® 7 HYBRID ABS





MSRP **\$12,499**



METALLIC BRIGHT SILVER/METALLIC MATTE LIME GREEN/ FRONY



POWER

Engine 4-stroke, Parallel Twin, DOHC, liquid-cooled

Displacement 451cc

Bore x Stroke 70.0 x 58.6mm

Compression Ratio 11.7:1

Fuel System EFI with dual 36mm throttle bodies

Ignition TCBI

Traction Motor Liquid-cooled, interior permanent magnet

synchronous motor

Motor Drive Battery Type 48 V lithium-ion battery

Transmission 6-speed Automated Manual

Shifter Mechanism Push button

Final Drive Ratio 3.071 (14/43)

Final Drive Chair

Power Modes 3 Modes (SPORT-HYBRID/ ECO-HYBRID/EV) plus e-

boost

Maximum Torque 44.2 lb-ft @ 2,800 rpm

Electronic Rider Automatic Launch Position Finder (ALPF) in MT, WALK
Aids Mode (with Reverse), Anti-lock Brake System (ABS)

PERFORMANCE

Frame Type Trellis, high-tensile steel

Front Suspension/ Wheel Travel 41mm telescopic fork/4.7 in

Rear Suspension/ Wheel Travel Bottom-Link Uni-Trak® with single gas-charged shock, adjustable spring preload/4.5 in

Front Tire

120/70-17 160/60-17

Rear Tire
Front Brakes

Dual 300mm discs with 2-piston calipers and ABS

Rear Brakes

Single 220mm disc with single-piston caliper and ABS

DETAILS

Rake & Trail 25° /4.1 in

Overall Length 84.4 in

Overall Width 29.5 in

Overall Height 44.7 in

Ground Clearance 5.1 in

Seat Height 31.3 in

Fuel Capacity 3.7 gal

Wheelbase 60.4 in

Curb Weight 502.7 lb* (incl. battery)

Special Features e-boost, Idling Stop Function, Regenerative System,

TFT Color Instrumentation with Smartphone

Connectivity via RIDEOLOGY THE APP

Color Choices Metallic Bright Silver/Metallic Matte Lime Green/

Ebony

Warranty 12 Month Limited Warranty

Kawasaki 12, 24, 36 or 48 months Protection Plus™





(optional)