


2024

# NINJA<sup>®</sup> 7 HYBRID ABS

**Kawasaki**  
Let the Good Times Roll<sup>®</sup>



MSRP  
**\$12,499**

 METALLIC BRIGHT SILVER/METALLIC MATTE LIME GREEN/  
EBONY



## 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	Chain
Power Modes	3 Modes (SPORT-HYBRID/ ECO-HYBRID/EV) plus e-boost
Maximum Torque	44.2 lb-ft @ 2,800 rpm
Electronic Rider Aids	Automatic Launch Position Finder (ALPF) in MT, WALK Mode (with Reverse), Anti-lock Brake System (ABS)

## PERFORMANCE

Frame Type	Trellis, high-tensile steel
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Front Suspension/ Wheel Travel	41mm telescopic fork/4.7 in
Rear Suspension/ Wheel Travel	Bottom-Link Uni-Trak <sup>®</sup> with single gas-charged shock, adjustable spring preload/4.5 in
Front Tire	120/70-17
Rear Tire	160/60-17
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 RIDEOLGY THE APP
Color Choices	Metallic Bright Silver/Metallic Matte Lime Green/ Ebony

Scan with camera  
to view videos,  
key features  
and more.



\*Curb weight includes all necessary materials, fluids, and batteries 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. ©2024 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki.com](https://www.kawasaki.com) for full product details.