NINJA® 7 HYBRID ABS





\$12,499



METALLIC BRIGHT SILVER/METALLIC MATTE LIME GREEN/



P	N	V	V	F	R
	u			L	

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

Displacement 451cc

Bore x Stroke 70.0 x 58.6mm

Compression 11 7.1

Ratio

EFI with dual 36mm throttle bodies **Fuel System**

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-

Maximum Torque 44.2 lb-ft @ 2,800 rpm

Electronic Rider Automatic Launch Position Finder (ALPF) in MT,

Aids

WALK Mode (with Reverse), Anti-lock Brake System

PERFORMANCE

Frame Type Trellis, high-tensile steel **Wheel Travel Rear Suspension/ Wheel Travel**

Front Suspension/

120/70-17 **Front Tire**

Rear Tire 160/60-17

Dual 300mm discs with 2-piston calipers and ABS **Front Brakes**

41mm telescopic fork/4.7 in

Rear Brakes Single 220mm disc with single-piston caliper and

Bottom-Link Uni-Trak® with single gas-charged

shock, adjustable spring preload/4.5 in

DETAILS

25°/4.1 in Rake & Trail

Overall Length 84.4 in

Overall Width 29.5 in

44.7 in **Overall Height**

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/



