NINJA H2®R ABS









POWER

Engine 4-stroke, in-line 4-cylinder, DOHC, 16-valve, liquid-cooled

Displacement 998cc

Bore x Stroke 76.0 x 55.0mm

Compression Ratio

Maximum

Horsepower

Maximum Torque 121.5 lb-ft @ 12,500 rpm

Fuel System DFI® with 50mm throttle bodies (4) with dual injection;

Kawasaki Supercharger

321.5 hp1 @ 14,000 rpm

Ignition TCBI with Digital Advance

Transmission 6-speed, return shift, dog-ring

8.3:1

Sealed chain **Final Drive**

Electronic Rider Aids Economical Riding Indicator, Kawasaki Cornering Management Function (KCMF), Kawasaki TRaction Control

(KTRC), Kawasaki Launch Control Mode (KLCM), IMU-Enhanced Chassis Orientation Awareness, Kawasaki Intelligent anti-lock Brake System (KIBS), Kawasaki Engine Brake Control (KEBC), Kawasaki Quick Shifter (KQS) (upshift

& downshift), Öhlins Electronic Steering Damper

PERFORMANCE

Front Suspension / **Wheel Travel**

43mm inverted Kayaba AOS-II fork with adjustable rebound and compression damping, spring preload adjustability and top-out springs/4.7 in

Rear Suspension / **Wheel Travel**

Uni-Trak®, Öhlins TTX36 gas-charged shock with piggyback reservoir, 30-way compression and rebound damping adjustability, 16-way spring preload adjustability, and top-

outspring/5.3 in

Front Tire 120/60-17 V01F slick

Rear Tire 190/65-17 V01R slick

Dual 330mm semi-floating discs with dual radial-mount, **Front Brakes** opposed 4-piston Brembo M50 Monobloc calipers,

Kawasaki Intelligent anti-lock Brake System (KIBS)

Rear Brakes Single 250mm disc with opposed 2-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS)

DETAILS

Frame Type Trellis, high-tensile steel, with swingarm mounting plate 25.1°/4.3 in Rake/Trail

Overall Length 81.5 in

Overall Width 33.5 in

Overall Height 45.7 in

Ground Clearance 5.1 in

Seat Height 32.7 in

Estimated Dry Weight **Curb Weight**

Fuel Capacity 4.5 gal

Wheelbase 57.1 in

Special Features Supercharged engine, Carbon fiber aerodynamic

downforce generating devices, Highly Durable Paint

Color Choices Mirror Coated Matte Spark Black

432.2 lb**

476.3 lb*

Warranty N/A

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). **Dry weight does not include all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). ¹This 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.

Specifications subject to change. Visit hawaii.kawasaki.com for full product details.