

2025

# NINJA H2<sup>®</sup>R ABS

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



 MIRROR COATED MATTE SPARK BLACK



## 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     | 8.3:1                                                                                                                                                                                                                                                                                                                                                                          |
| Maximum Horsepower    | 321.5 hp <sup>1</sup> @ 14,000 rpm                                                                                                                                                                                                                                                                                                                                             |
| Maximum Torque        | 121.5 lb-ft @ 12,500 rpm                                                                                                                                                                                                                                                                                                                                                       |
| Fuel System           | DFI <sup>®</sup> with 50mm throttle bodies (4) with dual injection; Kawasaki Supercharger                                                                                                                                                                                                                                                                                      |
| Ignition              | TCBI with Digital Advance                                                                                                                                                                                                                                                                                                                                                      |
| Transmission          | 6-speed, return shift, dog-ring                                                                                                                                                                                                                                                                                                                                                |
| Final Drive           | Sealed chain                                                                                                                                                                                                                                                                                                                                                                   |
| 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 |

|                                |                                                                                                                                                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Rear Suspension / Wheel Travel | Uni-Trak <sup>®</sup> , 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                                                                                                                                                                                 |
| Front Brakes                   | Dual 330mm semi-floating discs with dual radial-mount, 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                                        |
| Rake/Trail       | 25.1° / 4.3 in                                                                                   |
| 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                                                                                          |
| Dry Weight       | 432.2 lb <sup>**</sup>                                                                           |
| Curb Weight      | 476.3 lb <sup>*</sup>                                                                            |
| 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                                                                  |
| Warranty         | N/A                                                                                              |

## 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 |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|

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



<sup>\*</sup>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).

<sup>\*\*</sup>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).

<sup>1</sup>This 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 [Kawasaki-la.com](http://Kawasaki-la.com) for full product details.