

2024

# NINJA H2<sup>®</sup> ABS

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



MIRROR COATED SPARK BLACK



## POWER

|                              |   |
|------------------------------|---|
| <b>Engine</b>                | Liquid-cooled, 4-stroke, In-Line Four, DOHC, 16-valve   |
| <b>Displacement</b>          | 998cc   |
| <b>Bore x Stroke</b>         | 76.0 x 55.0mm   |
| <b>Compression Ratio</b>     | 8.5:1   |
| <b>Maximum Torque</b>        | 104.9 lb-ft @ 11,000 rpm  |
| <b>Fuel System</b>           | DFI <sup>®</sup> with 50mm throttle bodies (4) with dual injection; Kawasaki Supercharger   |
| <b>Ignition</b>              | Digital   |
| <b>Transmission</b>          | 6-speed, return, dog-ring   |
| <b>Final Drive</b>           | Sealed chain  |
| <b>Electronic Rider Aids</b> | Kawasaki Cornering Management Function (KCMF), Kawasaki Traction Control (KTRC), Kawasaki Launch Control Mode (KLCM), Kawasaki Intelligent anti-lock Brake System (KIBS), Kawasaki Engine Brake Control (KEBC), Kawasaki Quick Shifter (KQS) (upshift & downshift), Öhlins Electronic Steering Damper |

|                     |  |
|---------------------|--|
| <b>Front Tire</b>   | 120/70 ZR17 (58W)  |
| <b>Rear Tire</b>    | 200/55 ZR17 (78W)  |
| <b>Front Brakes</b> | Dual radial-mount, opposed 4-piston Brembo Stylema <sup>®</sup> calipers, dual semi-floating 330mm discs, Kawasaki Intelligent anti-lock Brake System (KIBS) |
| <b>Rear Brakes</b>  | Opposed 2-piston calipers, single 250mm disc, Kawasaki Intelligent anti-lock Brake System (KIBS)   |

## DETAILS

|                         |   |
|-------------------------|---|
| <b>Frame Type</b>       | Trellis, high-tensile steel, with swingarm mounting plate   |
| <b>Rake/Trail</b>       | 24.5° / 4.1 in  |
| <b>Overall Length</b>   | 82.1 in   |
| <b>Overall Width</b>    | 30.3 in   |
| <b>Overall Height</b>   | 44.3 in   |
| <b>Ground Clearance</b> | 5.1 in  |
| <b>Seat Height</b>      | 32.5 in   |
| <b>Curb Weight</b>      | 524.8 lb*   |
| <b>Fuel Capacity</b>    | 4.5 gal   |
| <b>Wheelbase</b>        | 57.3 in   |
| <b>Special Features</b> | Smartphone Connectivity via RIDEOLGY THE APP, all-LED lighting, Highly Durable Paint, TFT Instrumentation |
| <b>Color Choices</b>    | Mirror Coated Spark Black   |
| <b>Warranty</b>         | 12 Month Limited Warranty   |

## PERFORMANCE

|  |   |
|--|---|
| <b>Front Suspension / Wheel Travel</b> | 43mm inverted fork with adjustable rebound and compression damping, spring preload adjustability and top-out springs/4.7 in   |
| <b>Rear Suspension / Wheel Travel</b>  | Uni-Trak <sup>®</sup> , Öhlins TTX36 gas charged shock with piggyback reservoir, 24-way compression and rebound damping adjustability, 15-way spring preload adjustability, and top-out spring/5.3 in |

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). 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](http://hawaii.kawasaki.com) for full product details.