

2021

# NINJA H2<sup>®</sup> CARBON

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



MIRROR COATED MATTE SPARK BLACK/  
CANDY FLAT BLAZED GREEN



## 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, Kawasaki Quick Shifter (KQS) (upshift & downshift), Öhlins Electronic Steering Damper

## 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 and 15-turns spring preload adjustability, and top-out spring/5.3 in

<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, KIBS ABS
<b>Rear Brakes</b>	Opposed 2-piston calipers, single 250mm disc, KIBS ABS

## 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>	Rideology the App Smartphone Connectivity, all-LED lighting, Highly Durable Paint, TFT Instrumentation
<b>Color Choices</b>	Mirror Coated Matte Spark Black/Candy Flat Blazed Green
<b>Warranty</b>	12 Month Limited Warranty

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.