

2024

# NINJA<sup>®</sup> ZX<sup>™</sup> -6R

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



MSRP NON-ABS  
**\$11,399**

MSRP ABS  
**\$12,399**



METALLIC FLAT SPARK BLACK/EBONY



PEARL ROBOTIC WHITE/METALLIC GRAPHITE GRAY



## POWER

<b>Engine</b>	4-stroke, In-Line Four, DOHC, 16-valve, liquid-cooled
<b>Displacement</b>	636cc
<b>Bore x Stroke</b>	67.0 x 45.1mm
<b>Compression Ratio</b>	12.9:1
<b>Fuel System</b>	DFI <sup>®</sup> with 38mm Keihin throttle bodies (4) and oval sub-throttles
<b>Ignition</b>	TCBI with Electronic Advance
<b>Transmission</b>	6-speed, return shift
<b>Final Drive</b>	Sealed chain
<b>Electronic Rider Aids</b>	Kawasaki Traction Control (KTRC), Power Modes (Full/Low), Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only), Kawasaki Quick Shifter (KQS) (upshift only)

<b>Rear Tire</b>	180/55 ZR17
<b>Front Brakes</b>	Dual semi-floating 310mm discs with dual radial-mounted, monobloc, opposed 4-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only)
<b>Rear Brakes</b>	Single 220mm petal discs with single-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only)

## PERFORMANCE

<b>Front Suspension / Wheel Travel</b>	41mm inverted fork (SFF-BP) with rebound and compression damping and spring preload adjustability, and top-out springs/4.7 in
<b>Rear Suspension / Wheel Travel</b>	Bottom-link Uni-Trak <sup>®</sup> with gas-charged shock, stepless compression damping adjustment, stepless adjustable rebound damping, fully adjustable spring preload/5.9 in
<b>Front Tire</b>	120/70 ZR17

## DETAILS

<b>Frame Type</b>	Aluminum perimeter
<b>Rake/Trail</b>	23.5° / 4.0 in
<b>Overall Length</b>	79.7 in
<b>Overall Width</b>	28.0 in
<b>Overall Height</b>	43.3 in
<b>Ground Clearance</b>	5.1 in
<b>Seat Height</b>	32.7 in
<b>Curb Weight</b>	436.6 lb* (ABS), 432.2 lb* (non-ABS) 50-State Model, 434.4 lb* (ABS), 430.0 lb* (non-ABS) 49-State Model
<b>Fuel Capacity</b>	4.5 gal
<b>Wheelbase</b>	55.1 in
<b>Special Features</b>	4.3" Full-Color TFT Instrumentation, Smartphone Connectivity via RIDELOGY THE APP
<b>Color Choices</b>	Lime Green/Ebony

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb. 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. ©2026 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki.com](http://Kawasaki.com) for full product details.