

2025

NINJA<sup>®</sup> ZX<sup>™</sup>-6R KRT EDITION

Kawasaki

Let the Good Times Roll<sup>®</sup>



LIME GREEN/EBONY/PEARL BLIZZARD WHITE



POWER		Rear Tire	180/55 ZR17
Engine	4-stroke, In-Line Four, DOHC, 16-valve, liquid-cooled	Front Brakes	Dual semi-floating 310mm discs with dual radial-mounted, monobloc, opposed 4-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only)
Displacement	636cc	Rear Brakes	Single 220mm petal discs with single-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only)
Bore x Stroke	67.0 x 45.1mm	DETAILS	
Compression Ratio	12.9:1		
Maximum Horsepower	127.0 hp <sup>1</sup> @ 13,000 rpm		
Fuel System	DFI <sup>®</sup> with 38mm Keihin throttle bodies (4) and oval sub-throttles		
Ignition	TCBI with Electronic Advance		
Transmission	6-speed, return shift	Frame Type	Aluminum perimeter
Final Drive	Sealed chain	Rake/Trail	23.5° / 4.0 in
Electronic Rider Aids	Kawasaki Traction Control (KTRC), Power Modes (Full/Low), Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only), Kawasaki Quick Shifter (KQS) (upshift only)	Overall Length	79.7 in
PERFORMANCE		Overall Width	28.0 in
Front Suspension / Wheel Travel	41mm inverted fork (SFF-BP) with rebound and compression damping and spring preload adjustability, and top-out springs/4.7 in	Overall Height	43.3 in
Rear Suspension / Wheel Travel	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	Ground Clearance	5.1 in
Front Tire	120/70 ZR17	Seat Height	32.7 in
		Curb Weight	436.6 lb* (ABS), 432.2 lb* (non-ABS) 50-State Model, 434.4 lb* (ABS), 430.0 lb* (non-ABS) 49-State Model
		Fuel Capacity	4.5 gal
		Wheelbase	55.1 in
		Special Features	4.3" Full-Color TFT Instrumentation, Smartphone Connectivity via RIDELOGY THE APP
		Color Choices	Lime Green/Ebony/Pearl Blizzard White
		Warranty	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).  
<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.  
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