



2025

NINJA[®] ZX[™] -6R

Kawasaki
Let the Good Times Roll[®]



-  PEARL ROBOTIC WHITE/METALLIC GRAPHITE GRAY
-  METALLIC MATTE DARK GRAY/EBONY



POWER

| | |
|-----------------------|--|
| Engine | 4-stroke, in-line 4-cylinder, DOHC, 16-valve, liquid-cooled |
| Displacement | 636cc |
| Bore x Stroke | 67.0 x 45.1mm |
| Compression Ratio | 12.9:1 |
| Maximum Horsepower | 127.0 hp ¹ @ 13,000 rpm |
| Maximum Torque | 52.1 lb-ft @ 10,800 rpm |
| Fuel System | DFI [®] with 38mm Keihin throttle bodies (4) and oval sub-throttles |
| Ignition | TCBI with electronic advance |
| Transmission | 6-speed, return shift |
| Final Drive | Sealed chain |
| 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) |

| | |
|--------------|--|
| Front Tire | 120/70 ZR17 |
| Rear Tire | 180/55 ZR17 |
| 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) |
| Rear Brakes | Single 220mm petal discs with single-piston caliper, Kawasaki Intelligent anti-lock Brake System (KIBS) (ABS only) |

PERFORMANCE

| | |
|---------------------------------|---|
| Front Suspension / Wheel Travel | 41mm inverted fork Showa Separate Function Big Piston Fork (SFF-BP) with rebound and compression damping and spring preload adjustability, and top-out springs/4.7 in |
| Rear Suspension / Wheel Travel | Bottom-link Uni-Trak [®] with single shock, stepless compression damping adjustment, stepless adjustable rebound damping, fully adjustable spring preload/5.9 in |

DETAILS

| | |
|------------------|--|
| Frame Type | Aluminum perimeter |
| Rake/Tail | 23.5° / 4.0 in |
| Overall Length | 79.7 in |
| Overall Width | 28.0 in |
| Overall Height | 43.3 in |
| Ground Clearance | 5.1 in |
| 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 RIDEOLGY THE APP |
| Color Choices | Pearl Robotic White/Metallic Graphite Gray, Metallic Matte Dark Gray/Ebony |
| 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).
¹This 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.
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 Specifications subject to change. Visit Kawasaki-la.com for full product details.