2025

NINJA® ZX™-6R





MSRP NON-ABS MSRP ABS \$12,399 \$11,399



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 hp1 @ 13,000 rpm 52.1 lb-ft @ 10,800 rpm

Maximum Torque

DFI® with 38mm Keihin throttle bodies (4) and oval sub-**Fuel System**

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)

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

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

Front Tire

Rear Tire

120/70 ZR17 180/55 ZR17

Front Brakes

Dual semi-floating 310mm discs with dual radialmounted, 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)

DETAILS

Frame Type Aluminum perimeter

Rake/Trail 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

32.7 in **Seat Height**

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 RIDEOLOGY THE APP

Color Choices Pearl Robotic White/Metallic Graphite Gray, Metallic

Matte Dark Gray/Ebony

Scan with camera to view videos, key features and more.

