NINJA® ZX™-6R







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 127.0 hp¹ @ 13,000 rpm

Horsepower

Horsepower

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

Aids

Sealed chain

Electronic Rider

r

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 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

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)

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

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 RIDEOLOGY 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.

