NINJA® ZX™-6R







METALLIC FLAT SPARK BLACK/EBONY



PEARL ROBOTIC WHITE/METALLIC GRAPHITE GRAY



POWER

4-stroke, In-Line Four, DOHC, 16-valve, liquid-**Engine**

cooled

Displacement 636cc

Bore x Stroke 67.0 x 45.1mm

Compression

Ratio

12.9:1

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

sub-throttles

TCBI with Electronic Advance Ignition

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 (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 gas-charged 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)

Single 220mm petal discs with single-piston **Rear Brakes**

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 Metallic Flat Spark Black/Ebony, Pearl Robotic

White/Metallic Graphite Gray

12 Month Limited Warranty Warranty



