## NINJA® 1100SX ABS









## **POWER**

**Engine** 4-stroke, in-line 4-cylinder, DOHC, 16-valve, liquid-cooled

Displacement 1,099cc

**Bore x Stroke** 77.0 x 59.0mm

**Compression Ratio** 

Maximum

Horsepower

134.0 hp1 @ 9,000 rpm

**Maximum Torque** 83.2 lb-ft @ 7,600 rpm

DFI® with 38mm Electronic Throttle Valves **Fuel System** 

Ignition TCBI with Digital Advance

11.8:1

**Transmission** 6-speed, return shift with wet multi-disc manual Assist &

Slipper Clutch

**Final Drive** Sealed chain

**Electronic Rider Aids** Economical Riding Indicator, Electronic Cruise Control,

Kawasaki TRaction Control (KTRC), Kawasaki Intelligent anti-lock Brake System (KIBS), Anti-lock Brake System (ABS), Power Modes, Kawasaki Cornering Management Function (KCMF), Kawasaki Quick Shifter (KQS), IMU-

**Enhanced Chassis Orientation Awareness** 

## **PERFORMANCE**

Front Suspension / **Wheel Travel** 

41mm inverted telescopic Showa fork with compression and rebound damping, adjustable spring preload/4.7 in

Rear Suspension / Wheel Travel

Horizontal back-link, gas-charged rear shock with rebound damping, remotely adjustable spring

preload/5.6 in

**Front Tire** 120/70-17

**Rear Tire** 190/50-17

**Front Brakes** Dual 300mm discs with radial-mount 4-piston monobloc

calipers, Kawasaki Intelligent anti-lock Brake System

**Rear Brakes** Single 260mm disc with single-piston caliper, Kawasaki

Intelligent anti-lock Brake System (KIBS)

## **DETAILS**

Twin-spar aluminum Frame Type

Rake/Trail 24.0°/3.9 in

**Overall Length** 82.7 in

**Overall Width** 31.7 in

**Overall Height** 46.9 in/48.2 in w/ windshield high

**Ground Clearance** 

**Seat Height** 32 3 in

**Estimated Dry** 471.9 lb\*\*

Weight

518.2 lb\* **Curb Weight** 

**Fuel Capacity** 5.0 gal

Wheelbase 56.7 in

**Special Features** 4.3" All-digital TFT Instrumentation, All-LED lighting, USB

Type-C outlet, Smartphone Connectivity with available Voice Command via RIDEOLOGY THE APP MOTORCYCLE\*\*\*

**Color Choices** Metallic Brilliant Golden Black/Metallic Carbon Grav

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb.

\*\*Dry weight does not include all necessary materials and fluids to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). \*\*\*RIDEOLOGY THE APP and all trademarks, registered trademarks, logos, and copyrights are the property of their respective owners. Voice command and navigation functions will be available only to users who have purchased a license for those functions. Feature availability may vary to meet individual markets.

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. 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. Specifications subject to change. Visit Kawasaki-la.com for full product details.