

# 2024 Z900RS ABS

**Kawasaki**  
Let the Good Times Roll®



MSRP  
**\$12,149**

 METALLIC DIABLO BLACK



## POWER

<b>Engine</b>	4-stroke, 4-cylinder, DOHC, 16-valve, liquid-cooled
<b>Displacement</b>	948cc
<b>Bore x Stroke</b>	73.4 x 56.0mm
<b>Compression Ratio</b>	10.8:1
<b>Maximum Torque</b>	72.3 lb-ft @ 6,500 rpm
<b>Fuel System</b>	DFI® with Keihin 36mm throttle bodies
<b>Ignition</b>	TCBI with Electronic Advance
<b>Transmission</b>	6-speed, return shift
<b>Final Drive</b>	Sealed chain
<b>Electronic Rider Aids</b>	Economical Riding Indicator, Kawasaki TRaction Control (KTRC - 3 Modes), Anti-lock Brake System (ABS)

<b>Rear Suspension / Wheel Travel</b>	Horizontal back-link swingarm with stepless adjustable rebound damping and spring preload/5.5 in
<b>Front Tire</b>	120/70 ZR17
<b>Rear Tire</b>	180/55 ZR17
<b>Front Brakes</b>	Dual 300mm discs with four-piston calipers, ABS
<b>Rear Brakes</b>	Single 250mm disc with single-piston caliper, ABS

## PERFORMANCE

<b>Front Suspension / Wheel Travel</b>	Inverted telescopic fork with (13-way) adjustable compression and rebound (11-way) damping, spring preload (15-turn)/4.7
--	--

## DETAILS

<b>Frame Type</b>	Trellis, high tensile steel
<b>Rake/Trail</b>	25.0° /3.9 in
<b>Overall Length</b>	82.7 in
<b>Overall Width</b>	34.1 in
<b>Overall Height</b>	45.3 in
<b>Ground Clearance</b>	5.1 in
<b>Seat Height</b>	32.9 in
<b>Curb Weight</b>	476.3 lb* 50-State Model
<b>Fuel Capacity</b>	4.5 gal
<b>Wheelbase</b>	57.9 in
<b>Color Choices</b>	Metallic Diablo Black

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. 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.com](http://Kawasaki.com) for full product details.