

2024

# Z900RS CAFE ABS

**Kawasaki**  
Let the Good Times Roll®



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)

## 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
--	--

## Rear Suspension / Wheel Travel

Horizontal back-link swingarm with stepless adjustable rebound damping and spring preload/5.5 in

## Front Tire

120/70 ZR17

## Rear Tire

180/55 ZR17

## Front Brakes

Dual 300mm discs with four-piston calipers, ABS

## Rear Brakes

Single 250mm disc with single-piston caliper, ABS

## DETAILS

### Frame Type

Trellis, high tensile steel

### Rake/Trail

25.0° / 3.9 in

### Overall Length

82.7 in

### Overall Width

33.3 in

### Overall Height

46.9 in

### Ground Clearance

5.1 in

### Seat Height

32.3 in

### Curb Weight

474.1 lb\* 50-State Model

### Fuel Capacity

4.5 gal

### Wheelbase

57.9 in

### Color Choices

Metallic Diablo Black

### Warranty

12 Month Limited Warranty

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). 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. ©2026 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [peru.kawasaki-la.com](http://peru.kawasaki-la.com) for full product details.