2021 **Z900RS CAFE**







POWER

Engine	4-stroke, 4-cylinder, DOHC, 16-valve, liquid- cooled
Displacement	948cc
Bore x Stroke	73.4 x 56.0mm
Compression Ratio	10.8:1
Maximum Torque	72.3 lb-ft @ 6,500 rpm
Fuel System	DFI® with Keihin 36mm throttle bodies
Ignition	TCBI with electronic advance
Transmission	6-speed, return shift
Final Drive	Sealed chain
Electronic Rider Aids	Kawasaki Traction Control (KTRC)

Horizontal back-link swingarm with Suspension / adjustable rebound damping and spring Wheel Travel preload / 5.5 in **Front Tire** 120/70 ZR17 **Rear Tire** 180/55 ZR17 Dual 300mm disc, ABS **Front Brakes** Single 250mm disc, ABS **Rear Brakes**

DETAILS

Rear

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	476.3 lb (50-State Model)*
Fuel Capacity	4.5 gal
Wheelbase	57.9 in
Color Choices	Pearl Storm Gray

PERFORMANCE

Front Suspension / Wheel Travel Inverted 41mm telescopic fork with (13-way) adjustable compression and (11-way) adjustable rebound damping, (15-turn) adjustable spring preload / 4.7 in

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 for full product details.