

# 2021 Z900RS CAFE

**Kawasaki**  
Let the Good Times Roll®



 PEARL STORM GRAY



## 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)

## 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
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Rear Suspension / Wheel Travel	Horizontal back-link swingarm with adjustable rebound damping and spring preload / 5.5 in
Front Tire	120/70 ZR17
Rear Tire	180/55 ZR17
Front Brakes	Dual 300mm disc, ABS
Rear Brakes	Single 250mm disc, 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	476.3 lb (50-State Model)*
Fuel Capacity	4.5 gal
Wheelbase	57.9 in
Color Choices	Pearl Storm Gray
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. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [hawaii.kawasaki.com](http://hawaii.kawasaki.com) for full product details.