2025

Z900RS CAFE ABS

Kawasaki
Let the Good Times Roll®

EBONY

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 Horsepower	110.0 hp[1] @ 8,500 rpm
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	Economical Riding Indicator, Kawasaki TRaction Control (KTRC - 3 Modes), Anti-lock Brake System (ABS)

PERFORMANCE

Front Suspension / Wheel Travel	41mm 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	120/70-17
Rear Tire	180/55-17
Front Brakes	Dual 300mm discs with four-piston calipers and ABS
Rear Brakes	Single 250mm disc with single-piston caliper and 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	476.2 lb* 50-State Model
Fuel Capacity	4.5 gal
Wheelbase	57.9 in
Color Choices	Ebony
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).
[1]This 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.
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