2024

Z900RS ABS

Kawasaki
Let the Good Times Roll®

METALLIC DIABLO BLACK

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	Economical Riding Indicator, Kawasaki TRaction Control (KTRC - 3 Modes), Anti-lock Brake System (ABS)

PERFORMANCE

Front Suspension / Wheel Travel	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	34.1 in
Overall Height	45.3 in
Ground Clearance	5.1 in
Seat Height	32.9 in
Curb Weight	471.9 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. ©2025 Kawasaki Motors Corp., U.S.A.
Specifications subject to change. Visit hawaii.kawasaki.com for full product details.