

2023
Z650RS



MSRP
\$9,099

METALLIC MOONDUST GRAY/EBONY



POWER

Engine	4-stroke, 2-cylinder, DOHC, liquid-cooled
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Maximum Torque	48.5 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, Anti-lock Brake System (ABS)

PERFORMANCE

Front Suspension / Wheel Travel	Telescopic fork/4.9 in
---------------------------------	------------------------

Rear Suspension / Wheel Travel	Horizontal back-link with adjustable preload, swingarm/5.1 in
Front Tire	120/70 ZR17
Rear Tire	160/60 ZR17
Front Brakes	Dual 300mm petal-style discs with two-piston calipers, ABS
Rear Brakes	Single 220mm petal-style disc, ABS

DETAILS

Frame Type	Trellis, high tensile steel
Rake/Trail	24.0° / 3.9 in
Overall Length	81.3 in
Overall Width	31.5 in
Overall Height	43.9 in
Ground Clearance	4.9 in
Seat Height	31.5 in
Curb Weight	412.3 lb*
Fuel Capacity	3.2 gal
Wheelbase	55.3 in
Color Choices	Metallic Moondust Gray/Ebony

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](https://www.kawasaki.com) for full product details.