

2024

Z650RS ABS

 EBONY/METALLIC MATTE CARBON GRAY



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, Kawasaki TRaction Control (KTRC - 3 Modes), 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 | Ebony/Metallic Matte Carbon 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. ©2026 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit hawaii.kawasaki.com for full product details.