2026

Z650 S ABS

Kawasaki
Let the Good Times Roll®



METALLIC MATTE GRAPHENESTEEL GRAY/
METALLIC FLAT SPARK BLACK



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 Horsepower	67.0 hp[1] @ 8,000 rpm
Maximum Torque	47.2 lb-ft @ 6,700 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), Anti-lock Brake System (ABS), Kawasaki Quick Shifter (KQS) available as an accessory

PERFORMANCE

Front Suspension / Wheel Travel	41mm telescopic fork/4.9 in
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable preload, swingarm/5.1 in
Front Tire	120/70-17
Rear Tire	160/60-17
Front Brakes	Dual 300mm semi-floating discs with two-piston calipers (and ABS)
Rear Brakes	Single 220mm disc (and ABS)

DETAILS

Frame Type	Trellis, high tensile steel
Rake/Trail	24.0°/3.9 in
Overall Length	80.9 in
Overall Width	31.7 in
Overall Height	42.5 in
Ground Clearance	5.1 in
Seat Height	31.7 in
Estimated Dry Weight	374.9 lb** / 377.1 lb** 50-State Model
Curb Weight	416.7 lb* / 419.0 lb* 50-State Model
Fuel Capacity	4.0 gal
Wheelbase	55.5 in
Special Features	4.3-in All-digital TFT color Instrumentation, All-LED lighting, Smartphone Connectivity via RIDEOLOGY THE APP MOTORCYCLE, USB Type-C outlet available as an accessory
Color Choices	Metallic Matte Graphenesteel Gray/Metallic Flat Spark 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).
**Dry weight does not include 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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