UPDATED 2027

NINJA® 650 ABS

Kawasaki
Let the Good Times Roll®



- LIME GREEN
- METALLIC FLAT SPARK BLACK/METALLIC CARBON GRAY
- METALLIC MATTE TWILIGHT BLUE/CANDY PERSIMMON RED
- GALAXY SILVER



POWER

Engine	4-stroke, Parallel Twin, 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	48.5 lb-ft @ 6,700 rpm
Fuel System	DFI® with dual 36mm Keihin throttle bodies
Ignition	TCBI with Electronic Advance
Transmission	6-speed
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	37mm inverted Showa Separate Function Big Piston Fork (SFF-BP)/4.9 in
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in
Front Tire	120/70 x 17
Rear Tire	160/60 x 17
Front Brakes	Dual semi-floating 300mm discs with radial-mounted 4-piston calipers and ABS
Rear Brakes	Single 220mm disc with single-piston caliper and ABS

DETAILS

Frame Type	Trellis, high-tensile steel
Rake/Trail	24.0°/3.9 in
Overall Length	80.5 in
Overall Width	29.1 in
Overall Height	44.9 in
Ground Clearance	4.9 in
Seat Height	30.9 in
Estimated Dry Weight	394.7 lb** 50-State Model; 392.5 lb** 49-State Model
Curb Weight	427.8 lb* 50-State Model; 425.6 lb* 49-State Model
Fuel Capacity	4.0 gal
Wheelbase	54.9 in
Special Features	4.3-in all-digital TFT color instrumentation, Smartphone Connectivity with available Voice Command via RIDEOLOGY THE APP MOTORCYCLE***
Color Choices	Lime Green, Metallic Flat Spark Black/Metallic Carbon Gray, Metallic Matte Twilight Blue/Candy Persimmon Red, Galaxy Silver
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).
***RIDEOLOGY THE APP and all trademarks, registered trademarks, logos, and copyrights are the property of their respective owners. Voice command and navigation functions will be available only to users who have purchased a license for those functions. Feature availability may vary to meet individual markets.
[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. ©2026 Kawasaki Motors Corp., U.S.A.
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