



2020

NINJA® 650 ABS

Kawasaki
Let the Good Times Roll®



-  PEARL BLIZZARD WHITE
-  METALLIC SPARK BLACK



POWER

Engine	4-stroke, Parallel Twin, DOHC, liquid-cooled
Displacement	649cc
Bore x Stroke	83.0 x 60.0mm
Compression Ratio	10.8:1
Fuel System	DFI® with dual 36mm Keihin throttle bodies
Ignition	TCBI with electronic advance
Transmission	6-speed
Final Drive	Sealed chain
Electronic Rider Aids	ABS

Front Brakes

Dual 300mm petal-type discs and 2-piston calipers and ABS

Rear Brakes

Single 220mm petal-type disc and single-piston caliper and ABS

DETAILS

Frame Type	Tubular, Diamond
Rake/Trail	24.0/3.9
Overall Length	80.9
Overall Width	29.1
Overall Height	45.1
Ground Clearance	5.1
Seat Height	31.1
Curb Weight	423.4 lb*
Fuel Capacity	4.0 gal
Wheelbase	55.5
Special Features	TFT Instrumentation
Color Choices	Metallic Spark Black, Pearl Blizzard White
Warranty	12 Month Limited Warranty

PERFORMANCE

Front Suspension / Wheel Travel	41mm hydraulic telescopic fork/4.9 in
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in
Front Tire	120/70x17
Rear Tire	160/60x17

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.