

2020

NINJA® 650 ABS



- PEARL BLIZZARD WHITE
- METALLIC SPARK BLACK



POWER		Front Brakes	Dual 300mm petal-type discs and 2-piston calipers and ABS
Engine	4-stroke, Parallel Twin, DOHC, liquid-cooled	Rear Brakes	Single 220mm petal-type disc and single-piston caliper and ABS
Displacement	649cc	DETAILS	
Bore x Stroke	83.0 x 60.0mm	Frame Type	Tubular, Diamond
Compression Ratio	10.8:1	Rake/Trail	24.0/3.9
Fuel System	DFI® with dual 36mm Keihin throttle bodies	Overall Length	80.9
Ignition	TCBI with electronic advance	Overall Width	29.1
Transmission	6-speed	Overall Height	45.1
Final Drive	Sealed chain	Ground Clearance	5.1
Electronic Rider Aids	ABS	Seat Height	31.1
PERFORMANCE		Curb Weight	423.4 lb*
Front Suspension / Wheel Travel	41mm hydraulic telescopic fork/4.9 in	Fuel Capacity	4.0 gal
Rear Suspension / Wheel Travel	Horizontal back-link with adjustable spring preload/5.1 in	Wheelbase	55.5
Front Tire	120/70x17	Special Features	TFT Instrumentation
Rear Tire	160/60x17	Color Choices	Metallic Spark Black, Pearl Blizzard White
		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. ©2025 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit hawaii.kawasaki.com for full product details.