

2021

# NINJA<sup>®</sup> ZX<sup>™</sup> -6R

**Kawasaki**  
Let the Good Times Roll<sup>®</sup>



MSRP  
**\$10,199**

-  PEARL NIGHTSHADE TEAL/METALLIC SPARK BLACK
-  PEARL CRYSTAL WHITE/PEARL STORM GRAY/EBONY



## POWER

Engine	4-stroke, In-Line Four, DOHC, 16-valve, liquid-cooled
Displacement	636cc
Bore x Stroke	67.0 x 45.1mm
Compression Ratio	12.9:1
Fuel System	DFI <sup>®</sup> w/38mm Keihin throttle bodies (4) and oval sub-throttles
Ignition	TCBI with digital advance
Transmission	6-speed, return shift
Final Drive	Sealed chain
Electronic Rider Aids	Kawasaki Traction Control (KTRC), Power Mode, Kawasaki Quick Shifter (KQS) (upshift only)

Rear Suspension / Wheel Travel	Bottom-link Uni-Trak <sup>®</sup> with gas-charged shock, 5-turns compression damping adjustment, 3-turns adjustable rebound damping, fully adjustable spring preload/5.9 in
Front Tire	120/70 ZR17
Rear Tire	180/55 ZR17
Front Brakes	Dual 310mm petal discs with dual radial-mounted, Nissin 4-piston, monobloc calipers
Rear Brakes	Single 220mm petal disc with single-piston caliper

## PERFORMANCE

Front Suspension / Wheel Travel	1mm inverted Showa SFF-BP fork, 7-turns compression and 5.5-turns rebound damping adjustment, adjustable spring preload/4.7 in
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## DETAILS

Frame Type	Aluminum perimeter
Rake/Trail	23.5° / 4.0 in
Overall Length	79.7 in.
Overall Width	28.0 in
Overall Height	43.3 in.
Ground Clearance	5.1 in
Seat Height	32.7 in
Curb Weight	425.6 lb.*
Fuel Capacity	4.5 gal
Wheelbase	55.1 in.
Color Choices	Pearl Nightshade Teal / Metallic Spark Black, Pearl Crystal White / Pearl Storm Gray / Ebony

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). When equipped, California evaporative emissions equipment adds approximately 2.2 lb. 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 [Kawasaki.com](http://Kawasaki.com) for full product details.