Kawasaki
Let the Good Times Roll

NINJA ZX-10R



SPECS

POWER

Maximum Power	149.3 kW {203 PS} / 13,200 rpm
Maximum Power with Ram Air	156.8 kW {213 PS} / 13,200 rpm
Maximum Torque	114.9 Nm {11.7 kgfm} / 11,400 rpm
Engine	4-stroke In-Line Four
Displacement	998 cc
Bore x Stroke	76.0 x 55.0 mm
Compression Ratio	13.0:1
Valve System	DOHC, 16 valves
Fuel System	Fuel injection: ø47 mm x 4 with dual injection
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump with air-cooled oil cooler
Transmission	6-speed, return
Primary Reduction Ratio	1.681 (79/47)
Gear Ratio: 1st	2.600 (39/15)
Gear Ratio: 2nd	2.158 (41/19)
Gear Ratio: 3rd	1.882 (32/17)
Gear Ratio: 4th	1.650 (33/20)
Gear Ratio: 5th	1.476 (31/21)
Gear Ratio: 6th	1.304 (30/23)
Final Reduction Ratio	2.412 (41/17)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Twin spar, cast aluminium
Front Suspension	ø43 mm inverted fork (BFF) with external compression chamber, compression and rebound damping and spring preload adjustability, and top-out springs
Rear Suspension	Horizontal Back-link, BFRC lite gas-charged shock with piggyback reservoir, compression and rebound damping and spring preload adjustability, and top-out spring
Front Wheel Travel	120 mm
Rear Wheel Travel	115 mm
Rake	25.0°
Trail	105 mm

Steering Angle (L/R)	27° / 27°
Front Tyre	120/70ZR17M/C (58W)
Rear Tyre	190/55ZR17M/C (75W)
Front Brake/s	Dual semi-floating ø330 mm Brembo discs
Front Caliper/s	Dual radial-mount, Brembo M50 monobloc, opposed 4-piston
Rear Brake	ø220 mm disc
Rear Caliper	Single-bore pin-slide

DETAILS

Dimensions (LxWxH)	2,085 x 750 x 1,185 mm
Wheelbase	1,450 mm
Road Clearance	135 mm
Seat Height	835 mm
Curb Weight*	207 kg
Fuel Capacity	17 litres
Model Code	ZX1002LSFAN

TECHNOLOGY



ABS (Anti-lock Brake System)



Electronic Throttle Valves



Economical Riding Indicator



Electronic Cruise Control



Horizontal Back-link Rear Suspension



IMU-Enhanced Chassis Orientation Awareness



Kawasaki Engine Brake Control



KCMF (Kawasaki Cornering Management Function)



KIBS (Kawasaki Intelligent anti-lock Brake System)



KLCM (Kawasaki Launch Control Mode)



KQS (Kawasaki Quick Shifter)



Power Modes



S-KTRC (Sport-Kawasaki Traction Control)



Smartphone Connectivity