Kawasaki
Let the Good Times Roll

NINJA H2



SPECS

POWER

Maximum Power	170.0 kW {231 PS} / 11,500 rpm
Maximum Power with Ram Air	178.5 kW {243 PS} / 11,500 rpm
Maximum Torque	141.7 Nm {14.4 kgfm} / 11,000 rpm
Engine	4-stroke In-Line Four
Displacement	998 cc
Bore x Stroke	76.0 x 55.0 mm
Compression Ratio	8.5:1
Valve System	DOHC, 16 valves
Fuel System	Fuel injection: ø50 mm x 4 with dual injection
Intake System	Kawasaki Supercharger
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump with oil cooler
Transmission	6-speed, return, dog-ring
Primary Reduction Ratio	1.551 (76/49)
Gear Ratio: 1st	3.188 (51/16)
Gear Ratio: 2nd	2.526 (48/19)
Gear Ratio: 3rd	2.045 (45/22)
Gear Ratio: 4th	1.727 (38/22)
Gear Ratio: 5th	1.524 (32/21)
Gear Ratio: 6th	1.348 (31/23)
Final Reduction Ratio	2.444 (44/18)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Trellis, high-tensile steel, with Swingarm Mounting Plate
Front Suspension	ø43 mm inverted fork with rebound and compression damping, spring preload adjustability and top-out springs
Rear Suspension	New Uni Trak, Öhlins TTX36 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	135 mm
Rake	24.5°

Trail	103 mm
Steering Angle (L/R)	27° / 27°
Front Tyre	120/70ZR17M/C (58W)
Rear Tyre	200/55ZR17M/C (78W)
Front Brake/s	Dual semi-floating ø330 mm Brembo discs
Front Caliper/s	Dual radial-mount, Brembo Stylema monobloc, opposed 4-piston
Rear Brake	ø250 mm disc
Rear Caliper	Brembo, opposed 2-piston

DETAILS

Dimensions (LxWxH)	2,085 x 770 x 1,125 mm
Wheelbase	1,455 mm
Road Clearance	130 mm
Seat Height	825 mm
Curb Weight*	238 kg
Fuel Capacity	17 litres
Model Code	ZX1002JRFNN

TECHNOLOGY



ABS (Anti-lock Brake System)



Assist & Slipper Clutch


Electronic Throttle Valves



Economical Riding Indicator


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)



KTRC (Kawasaki Traction Control)



Silver-Mirror Paint



Smartphone Connectivity



Supercharged Engine