Kawasaki
Let the Good Times Roll

NINJA ZX-6R

SPECS

POWER

Maximum Power	91.0 kW {124 PS} / 13,000 rpm
Maximum Power with Ram Air	95.2 kW {129 PS} / 13,000 rpm
Maximum Torque	69.0 Nm {7.0 kgfm} / 11,000 rpm
Engine	4-stroke In-Line Four
Displacement	636 cc
Bore x Stroke	67.0 x 45.1 mm
Compression Ratio	12.9:1
Valve System	DOHC, 16 valves
Fuel System	Fuel injection: ø38 mm x 4 with oval sub-throttles
Ignition	Digital
Starting	Electric
Cooling	Liquid-cooled
Lubrication	Forced lubrication, wet sump
Transmission	6-speed, return
Primary Reduction Ratio	1.900 (76/40)
Gear Ratio: 1st	2.846 (37/13)
Gear Ratio: 2nd	2.200 (33/15)
Gear Ratio: 3rd	1.850 (37/20)
Gear Ratio: 4th	1.600 (32/20)
Gear Ratio: 5th	1.421 (27/19)
Gear Ratio: 6th	1.300 (26/20)
Final Reduction Ratio	2.867 (43/15)
Clutch	Wet multi-disc, manual
Final Drive	Chain

PERFORMANCE

Frame	Perimeter, pressed-aluminium
Front Suspension	ø41 mm inverted fork (SFF-BP) with rebound and compression damping and spring preload adjustability
Rear Suspension	Bottom-Link Uni Trak, gas-charged shock with piggyback reservoir, compression and rebound damping and spring preload adjustability
Front Wheel Travel	120 mm
Rear Wheel Travel	151 mm
Rake	23.5°
Trail	101 mm
Steering Angle (L/R)	27° / 27°

Front Tyre	120/70ZR17M/C (58W)
Rear Tyre	180/55ZR17M/C (73W)
Front Brake/s	Dual semi-floating ø310 mm discs
Front Caliper/s	Radial-mount, monobloc, opposed 4-piston
Rear Brake	ø220 mm disc
Rear Caliper	Single-bore pin-slide aluminium-piston

DETAILS

Dimensions (LxWxH)	2,025 x 710 x 1,105 mm
Wheelbase	1,400 mm
Road Clearance	130 mm
Seat Height	830 mm
Curb Weight*	198 kg
Estimated Dry Weight**	179 kg
Fuel Capacity	17 litres
Model Code	ZX636JTFAN

TECHNOLOGY

ABS (Anti-lock Brake System)

Dual Throttle Valves

Economical Riding Indicator

Assist & Slipper Clutch

KIBS (Kawasaki Intelligent anti-lock Brake System)

KQS (Kawasaki Quick Shifter)

KTRC (Kawasaki Traction Control)

Power Modes

Smartphone Connectivity