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**Kawasaki**

 **MODENAS**

# *Ninja* 650

**RIDE  
BOLD** |



**EMOS**



Maintaining the “Fun, Style, Easy” concept of its predecessor, the superbly balanced and extremely exciting new Ninja 650 features a 650cc Parallel-Twin engine with a strong low-mid range focus and a lightweight chassis in a slim, middleweight package.

Engine refinements\* contribute to cleaner emissions and increased midrange torque, and new tyres offer lighter handling. As before, nimble handling and direct feel are complemented by easy-to-manage power delivery and rider-friendly manoeuvrability, offering an ideal blend of sporty performance and everyday versatility designed to accommodate both new and more experienced riders alike.

Sharp new styling, highlighted by new LED headlights and 4.3” TFT colour instrumentation, delivers a sportier appearance and even stronger Ninja family looks. The thorough attention given to ensure a high-quality fit & finish results in a machine that riders can be proud to own – an ideal ambassador for the Ninja brand.

# Ninja

## AMBASSADOR





A rider wearing a black leather jacket and a green and black helmet is riding a green and black Kawasaki Ninja 650 motorcycle. The motorcycle is leaning forward, and the rider is looking ahead. The background shows a city street with a building and a fire hydrant.

# ***INSPIRING CONFIDENCE***

The Ninja 650's sharper new styling gives it a sportier appearance and even stronger Ninja family looks.

Its sleek and sporty design inspires confidence in riders.

Upper cowl is wider with a more pronounced slant, contributing to stronger supersport looks.





### Sharper Ninja Styling

- Prioritising a sportier appearance, the redesigned windshield is now lower and flush-fit with the upper cowl. It is set at a more upright angle to offer the rider decent wind protection.
- Twin LED headlights, each featuring low and high beam as well as a position lamp, offer increased brightness.
- Hooks are used instead of fairing bolts, creating a clean, smooth surface for a high-class appeal.



### TFT Colour Instrumentation

The new 4.3" all digital TFT colour instrumentation – a Kawasaki first in the 650cc class – gives the cockpit a high-tech, highgrade appearance. The new meter also offers additional features unavailable on the previous model.

- High-grade full colour display features TFT (thin-film transistor) technology, delivering a high level of visibility. The screen's background colour is selectable (black or white), and screen brightness adjusts automatically to suit available light.
- Display functions include: digital speedometer, digital bar-style tachometer, gear position indicator, shift lamp, fuel gauge, odometer, dual trip meters, current and average fuel consumption, remaining range, average speed, total time, coolant temperature, clock, battery voltage, Kawasaki service reminder, oil change reminder, and Economical Riding Indicator.



### Smartphone Connectivity

A Bluetooth chip built into the instrument panel enables riders to connect to their motorcycle wirelessly.

Using the smartphone application "RIDEOLOGY THE APP," a number of instrument functions can be accessed, contributing to an enhanced motorcycling experience.

### Increased Passenger Comfort

Rear seat with thicker urethane (approximately 5 mm thicker at the centre, 10 mm thicker at the sides) and sides that extend more widely offers increased passenger comfort.



# Ninja 650

## FUN, STYLE, EASY



## KTRC (Kawasaki Traction Control)



Kawasaki's advanced traction control system provides both enhanced sport riding performance and the peace of mind under certain conditions to negotiate low-traction surfaces with confidence. Two modes allow riders to adjust settings to suit the riding situation and rider preference.



## EURO 4 Compliant

A number of changes to the intake and exhaust system components were made to ensure that Euro4 emissions regulations are cleared, and offer an increase in mid-range torque while maintaining the power of the previous model.

- The exhaust pipe length (shorter) and shape were also optimised to suit the changes.
- Revised duct joining the airbox and throttle bodies contributes to increased performance.

## Better Handling

New Dunlop Sportmax Roadsport 2 tyres contribute to lighter handling.





## MODEL SPECIFICATIONS

### ENGINE

Type	4-Stroke, Parallel Twin, DOHC, 8 Valve, Liquid Cooled
Displacement	649 cc
Bore x Stroke	83.0 x 60.0 mm
Compression Ratio	10.8:1
Fuel Supply	Fuel Injection
Lubrication System	Forced Lubrication, Semi-Dry Sump
Starting System	Electric Starter
Ignition System	B&C (TCBI B.P & EL. ADV.)

### FRAME

Type	Trellis, High-tensile Steel	
Suspension:	Front	Telescopic Fork
	Rear	Horizontal Back-link SWG. ARM
Wheel Travel:	Front	125 mm
	Rear	130 mm
Caster (Rake Angle)	24.0	
Trail	100 mm	
Steering Angle (left/right)	32/32	
Tyre:	Front	120/70ZR17M/C (58W)
	Rear	160/60ZR17M/C (69W)
Brake:	Front	Dual semi-floating petal discs (300 mm)
	Rear	Single Disc (220 mm)

### DIMENSIONS

Overall Length	2,055 mm
Overall Width	740 mm
Overall Height	1,145 mm
Wheelbase	1,410 mm
Ground Clearance	130 mm
Seat Height	790 mm
Curb Mass	193 kg
Fuel Capacity	15 litres

### DRIVETRAIN

Driving System	Chain
Transmission	6-speed, Return Shift
Primary Reduction ratio	2.095 (88/42)
Final Reduction ratio	3.067 (46/15)
Clutch Type (Primary)	Wet, Multi-disc

### PERFORMANCE

Max. Power	50.2 kW / 8,000 rpm
Max. Torque	64 Nm / 6,700 rpm

### LIGHT

Headlight (High/Low)	LED/LED
Brake/Tail Light	LED

# Ninja 650



Metallic Spark Black

Lime Green / Ebony

\* Specifications are subject to change without prior notice

\*\* Pictures displayed are for illustration purposes only. Actual product may vary.

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### Kawasaki Technology



## EMOS

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