ZEBRONICS YD-DZ-DE-V-POR-0905-A-718

ZEBRONICS Zeb-MAX NINJA 61 Keys Wireless Mechanical Keyboard User Manual

Model: YD-DZ-DE-V-POR-0905-A-718

INTRODUCTION

The ZEBRONICS Zeb-MAX NINJA is a compact 60% (61 keys) wireless mechanical keyboard designed for versatility and performance. It offers multiple connectivity options including Bluetooth, 2.4GHz wireless, and a wired Type-C mode, making it compatible with a wide range of devices. This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your keyboard to ensure optimal performance.

KEY FEATURES

- **Compact 60% Design:** 61 keys layout for space-saving and portability.
- **Multi-Mode Connectivity:** Supports up to 3 Bluetooth connections, 2.4GHz RF wireless via nano receiver, and wired Type-C mode.
- **RGB Backlighting:** Features 21 RGB LED backlit modes with adjustable speed and brightness.
- **N-Key Rollover:** Ensures all key presses are registered accurately, even during rapid typing or gaming.
- **Built-in Rechargeable Battery:** Provides wireless operation with low battery and charging indications.
- **Premium PBT Keycaps:** Durable keycaps for enhanced typing experience.
- **Integrated Multimedia Keys:** Access common functions easily.
- **Windows Key Enable/Disable:** Prevents accidental presses during gaming.
- **Magnetic 2.4GHz RF Wireless Nano Receiver:** Convenient storage on the keyboard's back panel.

PACKAGE CONTENTS

Please check the box for the following items:

- ZEBRONICS Zeb-MAX NINJA Mechanical Keyboard
- Type C to USB A Cable
- Key Removal Tool

- User Manual (this document)

SETUP

1. Wired Mode Connection

To use the keyboard in wired mode:

1. Locate the Type-C port on the keyboard.
2. Connect one end of the provided Type-C to USB-A cable to the keyboard.
3. Connect the USB-A end of the cable to an available USB port on your computer.
4. Ensure the mode toggle switch on the rear panel of the keyboard is set to the wired mode icon (usually indicated by a cable symbol).
5. The keyboard will be automatically detected and ready for use.

2. 2.4GHz Wireless Mode Connection

To use the keyboard with the 2.4GHz wireless nano receiver:

1. Locate the 2.4GHz nano receiver, which is magnetically stored on the back panel of the keyboard.
2. Remove the nano receiver and plug it into an available USB port on your computer.
3. Ensure the mode toggle switch on the rear panel of the keyboard is set to the 2.4GHz wireless mode icon (usually indicated by a Wi-Fi symbol).
4. The keyboard will automatically connect to the receiver.

Image: Rear panel of the keyboard showing the mode toggle switch for Wireless BT, Wireless 2.4GHz, and Wired connections, along with the magnetic storage for the USB nano receiver.

3. Bluetooth Mode Connection (Up to 3 Devices)

The keyboard supports up to three Bluetooth connections. Follow these steps to pair your device:

1. Ensure the mode toggle switch on the rear panel of the keyboard is set to the Bluetooth mode icon (usually indicated by a Bluetooth symbol).

2. Press and hold **Fn + BT1** (or **Fn + BT2**, **Fn + BT3**) for 3-5 seconds until the corresponding key (Q, W, or E) starts blinking, indicating pairing mode.

3. On your device (smartphone, tablet, laptop), go to Bluetooth settings and search for new devices.

4. Select "Zeb-MAX NINJA" from the list of available devices.

5. Once paired, the blinking light will become solid.

6. To switch between paired Bluetooth devices, simply press **Fn + BT1**, **Fn + BT2**, or **Fn + BT3**.

Image: The keyboard demonstrating connectivity with up to three Bluetooth devices (BT1, BT2, BT3) simultaneously.

OPERATING INSTRUCTIONS

Mode Switching

Use the physical toggle switch on the rear of the keyboard to select between Bluetooth (BT), 2.4GHz Wireless, and Wired modes. For Bluetooth, use Fn + Q/W/E to select the specific Bluetooth profile.

RGB LED Backlight Control

The keyboard features 21 RGB LED backlit modes. You can customize the lighting effects:

- **Change LED Mode:** Press **Fn + \ |** to cycle through the 21 different RGB lighting modes.
- **Adjust LED Speed:** Press **Fn + ; :** to decrease LED speed and **Fn + ' "** to increase LED speed (for non-static modes). There are 5 speed modes.
- **Adjust LED Brightness:** Press **Fn + [{** to decrease brightness and **Fn +] }** to increase brightness. There are 5

brightness levels.

Image: The keyboard showcasing its 21 different RGB LED backlit modes, highlighting the vibrant lighting effects.

N-Key Rollover (NKRO)

The Zeb-MAX NINJA supports N-key rollover, meaning every key press is registered independently, even when multiple keys are pressed simultaneously. This is crucial for fast typing and gaming to prevent ghosting or missed inputs.

Image: A close-up view of the keyboard keys, emphasizing the N-Key Rollover feature which ensures accurate registration of multiple simultaneous key presses.

Multimedia Keys and Windows Key Function

The keyboard integrates multimedia functions and a Windows key enable/disable feature:

- **Multimedia Functions:** Access various multimedia controls (e.g., volume, play/pause) by pressing the **Fn** key in combination with the corresponding function keys (F1-F12, or other designated keys). Refer to the keycap legends for specific functions.

- **Windows Key Lock:** To prevent accidental presses of the Windows key during gaming, press **Fn + Win** to enable or disable the Windows key.

Charging the Keyboard

The keyboard has a built-in rechargeable battery:

- When the battery is low, the Fn key will blink red.

- Connect the keyboard to a USB power source using the provided Type-C to USB-A cable.
- During charging, the Fn key will blink. It will stop blinking once fully charged.

MAINTENANCE

To ensure the longevity and optimal performance of your keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. For deeper cleaning, you can use the provided key removal tool to carefully remove keycaps and clean underneath with compressed air or a small brush.
- **Avoid Liquids:** Do not expose the keyboard to water or other liquids. In case of accidental spills, immediately disconnect the keyboard and allow it to dry completely before re-using.
- **Storage:** When not in use, store the keyboard in a cool, dry place. The keyboard comes with a transparent top cover which can be used to protect it from dust.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the keyboard when the low battery indicator appears.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Keyboard not responding in wireless mode.	Incorrect mode selected, low battery, receiver not plugged in, out of range.	- Check the mode toggle switch on the rear of the keyboard. - Charge the keyboard. - Ensure the 2.4GHz receiver is securely plugged into a USB port. - Move the keyboard closer to the receiver/device (within 10 meters).
Bluetooth connection issues.	Not in pairing mode, device Bluetooth off, interference.	- Ensure the keyboard is in Bluetooth mode and in pairing mode (Fn + BT1/BT2/BT3 blinking). - Verify Bluetooth is enabled on your device. - Try unpairing and re-pairing the keyboard. - Ensure no other strong wireless signals are causing interference.
RGB lights not working or dim.	Lights turned off, brightness set too low, low battery.	- Press **Fn + \ |** to cycle through modes. - Increase brightness using **Fn +] }**. - Charge the keyboard.
Certain keys not responding.	Dust/debris under keycap, software issue, faulty switch.	- Carefully remove the keycap and clean underneath. - Test the keyboard on another device. - If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Name	Zeb-MAX NINJA
Keys	61
Connectivity	Bluetooth (3 devices), 2.4GHz RF, Wired (Type-C)
Backlight	RGB (21 modes, 5 speed, 5 brightness)
Key Rollover	N-Key Rollover
Keycaps	PBT
Battery	Built-in Rechargeable
Wireless Range	Up to 10 meters (without obstacles)
Dimensions (LxWxH)	10.3 x 29.5 x 4 cm
Weight	615 g
Operating System Compatibility	Windows (also compatible with Laptop, Smartphone, Tablet via Bluetooth/2.4GHz)

WARRANTY AND SUPPORT

ZEBRONICS products are backed by a limited warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your package or visit the official ZEBRONICS website.

For technical support, service, or any queries regarding your Zeb-MAX NINJA keyboard, please contact ZEBRONICS customer service:

- **Manufacturer:** 13,7, Smith Road, Royapettah CHENNAI-600002
- **Importer:** 13/7, Smith Road, Royapettah CHENNAI-600002
- Refer to the official ZEBRONICS website for the most up-to-date contact information and support resources.