8Bitdo 6922621504290

8Bitdo Retro Mechanical Keyboard (N Edition)

INSTRUCTION MANUAL

Introduction

The 8Bitdo Retro Mechanical Keyboard (N Edition) combines classic aesthetics with modern functionality, offering a versatile typing and gaming experience. This 87-key hot-swappable keyboard features Kailh Box Switch V2 White switches, dye-sub PBT keycaps, and multiple connectivity options. It also includes unique Dual Super Buttons for enhanced programmability.

What's in the Box

- 8Bitdo Retro Mechanical Keyboard (N Edition)
- USB Cable
- Dual Super Buttons
- Instruction Manual

Setup

1. Connectivity Modes

The keyboard supports three connection methods: Bluetooth, 2.4G wireless, and wired USB-C.

- **2.4G Wireless:** For wireless connection, locate the 2.4G USB dongle stored in the magnetic compartment on the back of the keyboard. Insert the dongle into an available USB port on your device. Switch the keyboard's mode selector to '2.4G'.
- **Bluetooth:** Switch the keyboard's mode selector to 'BT'. On your device, search for and select '8Bitdo Retro Mechanical Keyboard' in the Bluetooth settings to pair.
- **Wired USB-C:** Connect the keyboard to your device using the provided USB-C cable. The keyboard will automatically switch to wired mode.

Image: Inserting the 2.4G USB dongle into its magnetic storage compartment on the keyboard.

2. Dual Super Buttons Connection

The Dual Super Buttons connect to the keyboard via a 3.5mm audio jack. Plug the cable from the Super Buttons into the corresponding port on the keyboard's side.

Image: Connecting the Dual Super Buttons to the keyboard using a 3.5mm jack.

Operating Instructions

1. Key Features

- 87-Key Layout: A compact yet functional layout.
- Kailh Box Switch V2 White: Provides a tactile and clicky typing experience.
- Dye-sub PBT Keycaps: Durable keycaps with legends that won't fade.
- Hot-Swappable PCB: Allows for easy replacement of switches without soldering.
- N-Key Rollover: Ensures all key presses are registered accurately, even during rapid typing or gaming.
- Top Mount Style: A construction method that enhances typing feel and sound.

Image: Close-up view of the keyboard's control panel, featuring mode selectors and volume knobs.

2. Dual Super Buttons

The Dual Super Buttons offer large, programmable keys. They can be mapped instantly without requiring software for basic functions. For advanced customization, use the Ultimate Software V2.

Image: A hand applying a 'Ctrl C' sticker to one of the programmable red Super Buttons.

3. Control Panel

The keyboard features an independent control panel with a classic power status LED and dedicated knobs for various functions, including volume control.

Image: A close-up of the keyboard's power button, illuminated with a red LED.

4. Ultimate Software V2

Utilize the Ultimate Software V2 for comprehensive custom keyboard mapping, macro creation, and personalized settings. This software allows you to tailor the keyboard's functionality to your specific needs.

Compatibility

The 8Bitdo Retro Mechanical Keyboard is compatible with:

- Windows 10 (version 1903) or above
- Android 9.0 or above

Maintenance

- **Cleaning:** Regularly clean the keyboard with a soft, dry cloth. For deeper cleaning, remove keycaps and use compressed air to clear debris.
- **Switch Care:** As the PCB is hot-swappable, switches can be easily removed and replaced. Ensure proper tools are used to avoid damaging the switches or PCB.
- **Battery:** The keyboard features a built-in Lithium Polymer battery. Charge it using the USB-C cable. Avoid extreme temperatures to prolong battery life.

Troubleshooting

- **Connectivity Issues:** Ensure the keyboard is in the correct mode (BT, 2.4G, or wired). For 2.4G, check if the dongle is securely inserted. For Bluetooth, ensure your device's Bluetooth is enabled and the keyboard is paired.
- **Key Not Responding:** If a specific key is not working, and the keyboard is hot-swappable, consider carefully removing and re-inserting the switch for that key.
- **Software Problems:** If experiencing issues with the Ultimate Software V2, ensure it is updated to the latest version. Refer to the 8Bitdo support website for further assistance.

Specifications

Brand	8Bitdo
Model Number	6922621504290
Connectivity Technology	Bluetooth, 2.4G, USB-C
Keyboard Description	Mechanical
Key Layout	87-key
Switches	Kailh Box Switch V2 White
Keycaps	Dye-sub PBT
Special Features	Hot-Swappable, Rechargeable, Dual Super Buttons
Compatible Devices	Windows 10 (1903+) or above, Android 9.0 or above
Power Source	Battery Powered (1 Lithium Polymer battery included)
Item Weight	4.25 pounds

Product Dimensions	14.83 x 6.68 x 1.84 inches

Warranty & Support

For warranty information and technical support, please visit the official 8Bitdo website or contact their customer service. Keep your purchase receipt for any warranty claims.

Product Overview Video

Your browser does not support the video tag.

Video: An official overview of the 8Bitdo Retro Mechanical Keyboard, showcasing its design and features.