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› ZIYOU LANG M104 RGB Wireless Keyboard User Manual

ZIYOU LANG M104

ZIYOU LANG M104 RGB Wireless Keyboard User Manual

Model: M104

1. INTRODUCTION

The ZIYOU LANG M104 is a versatile full-size 104-key keyboard designed for various computing environments. It offers triple-mode connectivity (2.4G wireless, Bluetooth, and USB Type-C wired), RGB backlighting, and a durable aluminum alloy construction. This manual provides instructions for setting up, operating, and maintaining your keyboard.

2. PACKAGE CONTENTS

- ZIYOU LANG M104 RGB Wireless Keyboard
- USB Type-C Cable
- 2.4G USB Receiver
- User Manual (this document)

3. PRODUCT OVERVIEW

The ZIYOU LANG M104 keyboard features a full 104-key layout, including a numeric keypad. It is equipped with low-profile membrane keys for quiet operation and a spill-resistant design.

FREEWOLF M104

Wireless Computer Keyboard



Full Size
Layout



BT/2.4G/USB
Connection



Full RGB
15+ Backlit



4000mAh
Battery



Quiet
Buttons



Double-shot
Keycaps



Win & Mac
System



Ergonomics
Design

**104
KEYS**

Image 1: Overview of the ZIYOU LANG M104 keyboard highlighting its full-size layout, quiet buttons, triple connection modes, RGB backlight, 4000mAh battery, Win & Mac system compatibility, and ergonomic design.



Image 2: The keyboard demonstrating its three connection modes: Type-C Wired (plug and play), Bluetooth (FN+2/@/3/#/4/\$), and 2.4G Wireless (USB dongle).

104 KEY FULL SIZE LAYOUT

Features a Numeric Keypad
Area for More Convenient Office Work



Image 3: A top-down view of the 104-key full-size layout, including the numeric keypad, with dimensions indicated (430mm/16.93in length, 135mm/5.31in width).



Image 4: A close-up view of the floating low-profile keys, illustrating the double-shot waterproof keys and membrane structure designed for silent typing.

4. SETUP AND CONNECTIVITY

4.1 Wired Connection (USB Type-C)

1. Connect the provided USB Type-C cable to the keyboard's Type-C port.
2. Connect the other end of the cable to an available USB port on your computer.
3. The keyboard will be automatically recognized and ready for use.

4.2 2.4G Wireless Connection

1. Locate the 2.4G USB receiver (usually stored in a compartment on the keyboard or included separately).
2. Plug the 2.4G USB receiver into an available USB port on your computer.
3. Turn on the keyboard. It should automatically connect to the receiver.

4.3 Bluetooth Connection

The keyboard supports up to three Bluetooth devices. Use the following steps to pair:

1. Turn on the keyboard.
2. Press **Fn + 2/@**, **Fn + 3/#**, or **Fn + 4/\$** to select a Bluetooth channel. The indicator light for the selected channel will flash, indicating it's in pairing mode.
3. On your device (PC, laptop, tablet, smartphone), open Bluetooth settings and search for new devices.
4. Select "ZIYOU LANG M104" (or similar name) from the list of available devices to pair.
5. Once paired, the indicator light will stop flashing and remain solid.
6. To switch between paired Bluetooth devices, press **Fn + 2/@**, **Fn + 3/#**, or **Fn + 4/\$**.

5. OPERATING INSTRUCTIONS

5.1 RGB Backlight Control

The keyboard features 15 customizable backlight modes and 16 million colors.

- **Change Lighting Mode:** Press **Fn + Ins** to cycle through the 15 available RGB backlight modes.
- **Adjust Brightness:** Press **Fn + PgUp** to increase brightness, and **Fn + PgDn** to decrease brightness.
- **Adjust Speed:** Press **Fn + -** to decrease lighting effect speed, and **Fn + =** to increase lighting effect speed.
- **Cycle Color:** Press **Fn + Del** to cycle through different colors within certain lighting modes.
- **Reset Backlight:** Press **Fn + Esc** to reset the backlight settings to default.

RGB BACKLIT EFFECTS

Surrounding Illuminated Edge with Translucent Character Keys



15+
EFFECTS



Brightness
Fn + PgUp / PgDn



RGB Backlit
Fn + Ins



Speed
Fn + - / = +



Color Cycle
Fn + Del



Reset
Fn + Esc

Image 5: The keyboard displaying various RGB backlight effects, with controls for brightness (Fn+PgUp/PgDn), speed (Fn+/-/=), color cycle (Fn+Del), and reset (Fn+Esc) indicated.

5.2 System Compatibility Switching

The keyboard is compatible with Windows, macOS, iOS, Android, and Linux operating systems.

- To switch between Windows and Mac modes, press **Fn + N** (for Windows) or **Fn + M** (for Mac). This optimizes key functions for the respective operating system.



Image 6: The keyboard in use with a computer, illustrating its wide compatibility and the Fn+N/Fn+M function to switch between Windows and Mac modes.

6. BATTERY AND CHARGING

The ZIYOU LANG M104 keyboard features a built-in 4000mAh rechargeable battery.

- **Charging:** Connect the keyboard to a USB power source using the provided USB Type-C cable. The charging indicator light will show the charging status.
- **Battery Life:** A full charge can provide extended usage. The keyboard has an auto-sleep function after 2 minutes of inactivity to conserve power.
- **Low Battery Indicator:** The keyboard will indicate low battery status (e.g., flashing light) when charging is required.



ONE CHARGE EXTRA-LONG BATTERY LIFE


3 Months


4000 mAh
Battery capacity


300 Hours
Working time


2 Mins
Auto sleep

Image 7: Information regarding the keyboard's 4000mAh battery capacity, 300 hours working time, and 2 minutes auto-sleep feature, suggesting an extra-long battery life of up to 3 months.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the keyboard surface. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the key switches.
- **Spill Resistance:** The keyboard has a spill-resistant design. In case of accidental spills, immediately disconnect the keyboard and allow it to dry completely before reuse. Do not immerse the keyboard in liquid.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Keycap Removal:** While the keycaps are double-shot, avoid frequent removal unless necessary for deep cleaning. Use a keycap puller if available to prevent damage.

ALUMINUM ALLOY METAL PANEL

Anodized Finish, Permanently
Colorfast, Lightweight and Durable



Image 8: A close-up view of the keyboard's aluminum alloy metal panel, highlighting its anodized finish for durability and resistance to wear.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Keyboard not responding (Wired)	Loose cable connection; Faulty USB port; Driver issue.	Ensure USB-C cable is securely connected. Try a different USB port. Restart your computer.
Keyboard not responding (2.4G Wireless)	Receiver not plugged in; Low battery; Interference.	Ensure 2.4G receiver is plugged in. Charge the keyboard. Move closer to the receiver or reduce interference sources.

Problem	Possible Cause	Solution
Keyboard not responding (Bluetooth)	Not paired; Incorrect channel selected; Low battery; Bluetooth on device is off.	Ensure Bluetooth is enabled on your device. Re-pair the keyboard (Fn+2/3/4). Select the correct Bluetooth channel. Charge the keyboard.
RGB backlight not working	Backlight turned off; Low battery.	Press Fn + Ins to cycle modes. Adjust brightness with Fn + PgUp . Charge the keyboard.
Keys are sticky or unresponsive	Dirt or debris under keycap; Liquid spill residue.	Clean the keyboard. If a spill occurred, ensure it is completely dry.

9. SPECIFICATIONS

- **Model:** M104
- **Keys:** 104-key Full-Size Layout
- **Key Type:** Low-Profile Membrane
- **Connectivity:** 2.4G Wireless, Bluetooth, USB Type-C Wired
- **Battery:** 4000mAh Rechargeable
- **Backlight:** RGB with 15+ effects
- **Material:** Aluminum Alloy Top Cover
- **Compatibility:** Windows, macOS, iOS, Android, Linux
- **Dimensions:** Approximately 430mm x 135mm (16.93in x 5.31in)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ZIYOU LANG website or contact your retailer. Keep your purchase receipt for warranty claims.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question