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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

INTRODUCTION

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

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: ZIYOU LANG M104 RGB Wireless Keyboard in use, highlighting its full-size layout and vibrant RGB backlighting.

PACKAGE CONTENTS

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

SETUP

1. Charging the Keyboard

Before first use, fully charge the keyboard. Connect the provided USB Type-C cable to the keyboard's charging port and the other end to a USB power source (e.g., computer USB port, USB wall adapter). The charging indicator light will show the charging status. A full charge provides approximately 300 hours of working time or up to 3 months of standby with auto-sleep enabled.



Image: Illustration of the keyboard's 4000mAh battery capacity and extended battery life.

2. Connection Modes

The M104 keyboard supports three connection methods: 2.4G wireless, Bluetooth, and USB Type-C wired.



Image: Visual representation of the three available connection modes for the M104 keyboard.

2.1. 2.4G Wireless Connection

1. Locate the 2.4G USB receiver (dongle), usually stored in a compartment on the keyboard or in the packaging.
2. Plug the 2.4G USB receiver into an available USB port on your computer.
3. Turn on the keyboard. The keyboard should automatically connect.

2.2. Bluetooth Connection

1. Turn on the keyboard.
2. Press **Fn + 2**, **Fn + 3**, or **Fn + 4** to select one of the three Bluetooth channels. The indicator light for the selected channel will flash, indicating pairing mode.
3. On your device (PC, Mac, tablet, smartphone), open Bluetooth settings and search for new devices.
4. Select "ZIYOU LANG M104" (or similar) from the list of available devices to pair.
5. Once paired, the indicator light will stop flashing and remain solid for a few seconds.

2.3. USB Type-C Wired Connection

1. Connect the provided USB Type-C cable to the keyboard's port.
2. Connect the other end of the cable to a USB port on your computer.
3. The keyboard will automatically switch to wired mode and function as a standard USB keyboard.

2.4. Switching Between Connection Modes

To switch between connected devices or modes:

- For 2.4G wireless: Ensure the 2.4G receiver is plugged in and the keyboard is powered on.
- For Bluetooth: Press **Fn + 2**, **Fn + 3**, or **Fn + 4** to switch to the desired Bluetooth channel.
- For Wired: Connect the USB Type-C cable. The keyboard prioritizes the wired connection when available.

OPERATING INSTRUCTIONS

1. RGB Backlight Control

The M104 keyboard features 15+ customizable RGB backlight effects.



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: Controls for RGB backlight effects, including mode switching, brightness, speed, color cycling, and reset functions.

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

2. System Compatibility Switch (Windows/Mac)

The keyboard is compatible with Windows, macOS, iOS, Android, and Linux operating systems. To optimize key functions for Windows or Mac:



Image: The keyboard connected to a desktop setup, illustrating the function keys for switching between Windows and Mac modes.

- **Switch to Windows Mode:** Press **Fn + N**.
- **Switch to Mac Mode:** Press **Fn + M**.

3. Auto-Sleep Function

To conserve battery life, the keyboard will enter an auto-sleep mode after approximately 2 minutes of inactivity. Press any key to wake it up.

MAINTENANCE

1. Cleaning the Keyboard

To clean your keyboard, gently wipe the keycaps and surface with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials. For dust and debris between keys, use compressed air. Ensure the keyboard is powered off and disconnected before cleaning.

2. Spill Resistance

The keyboard features a spill-resistant design to protect against accidental liquid spills. In case of a spill, immediately disconnect the keyboard, wipe off the liquid, and allow it to dry completely before reconnecting. While spill-resistant, it is not waterproof; avoid submerging the keyboard in liquid.

FLOATING LOW-PROFILE KEYS

Double-shot Waterproof Keys,
Membrane Structure, Silent Typing Feel



Image: Detailed view of the keyboard's low-profile, double-shot keycaps and membrane structure, contributing to its silent typing and spill resistance.

TROUBLESHOOTING

1. Keyboard Not Responding

- **Check Battery:** Ensure the keyboard is sufficiently charged. Connect it via USB-C cable to charge.
- **Check Connection:**
 - *Wired:* Ensure the USB-C cable is securely connected to both the keyboard and the computer. Try a different USB port or cable.
 - *2.4G Wireless:* Ensure the USB receiver is firmly plugged into a working USB port. Try a different USB port.
 - *Bluetooth:* Ensure Bluetooth is enabled on your device. Re-pair the keyboard by pressing **Fn + 2/3/4** to enter pairing mode and reconnect from your device's Bluetooth settings.
- **Power Cycle:** Turn the keyboard off and then on again.
- **Driver Issues:** For wired connection, ensure your operating system has the necessary drivers. Usually, these install

automatically.

2. RGB Backlight Not Working or Incorrect

- **Check Brightness:** Increase brightness using **Fn + PgUp**.
- **Change Mode:** Cycle through modes with **Fn + Ins**.
- **Reset Settings:** Press **Fn + Esc** to reset backlight settings.
- **Battery Level:** Low battery might affect backlight performance. Charge the keyboard.

3. Keys Not Registering or Double Typing

- **Clean Keys:** Dust or debris under the keycaps can cause issues. Refer to the Maintenance section for cleaning.
- **Connection Stability:** Ensure a stable connection, especially for wireless modes. Move closer to the receiver/device or reduce interference.

SPECIFICATIONS

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

104 KEY FULL SIZE LAYOUT

Features a Numeric Keypad
Area for More Convenient Office Work



Image: The full-size 104-key layout of the M104 keyboard, including its physical dimensions.

ALUMINUM ALLOY METAL PANEL

Anodized Finish, Permanently
Colorfast, Lightweight and Durable



Image: Detail of the keyboard's aluminum alloy metal panel, highlighting its durable construction.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or visit the official ZIYOU LANG website.

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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