MAGIC-REFINER M2

MAGIC-REFINER M2 Wired Gaming Mouse User Manual

Model: M2

INTRODUCTION

The MAGIC-REFINER M2 Wired Gaming Mouse is designed for precision and comfort, featuring customizable RGB lighting and programmable buttons. This manual provides essential information for setting up, operating, and maintaining your mouse to ensure optimal performance.

Key features include a durable wired USB connection, an ergonomic design for right-handed users, adjustable DPI settings up to 12800, and 9 editable RGB light modes with macro programming capabilities.

SETUP

The MAGIC-REFINER M2 mouse offers simple plug-and-play functionality via its wired USB connection.

1. **Connect the Mouse:** Insert the USB connector of the mouse cable into an available USB 2.0 port on your PC, laptop, or Mac.

2. **Driver Installation:** The operating system will automatically detect and install the necessary drivers. No additional software installation is typically required for basic functionality.

3. **Compatibility:** The mouse is compatible with Windows XP/Vista/Win7/Win8/Win10/Win11, Mac, and other systems.

Image: The MAGIC-REFINER M2 mouse connected to a laptop, illustrating the wired setup.

OPERATING INSTRUCTIONS

Adjusting DPI Levels

The M2 mouse features an adjustable DPI (Dots Per Inch) setting, allowing you to customize cursor sensitivity for different tasks or games. There are 6 preset DPI levels:

- 1200 DPI
- 2400 DPI
- 3200 DPI
- 4800 DPI
- 7200 DPI
- 12800 DPI

Use the dedicated DPI adjustment buttons (DPI+ and DPI-) located near the scroll wheel to cycle through these settings. The current DPI level may be indicated by the mouse's RGB lighting color (refer to software for specific color assignments).

Image: A visual guide to the DPI adjustment buttons (DPI+ and DPI-) on the mouse.

RGB Lighting Modes

The mouse features 9 editable RGB lighting modes. These can be switched and customized to enhance your gaming or work environment.

- **Switching Modes:** Use the dedicated light switching combination button (refer to the button diagram) to cycle through the available RGB effects.
- **Customization:** Advanced customization of RGB effects and colors can be performed through the mouse's dedicated software (if available).
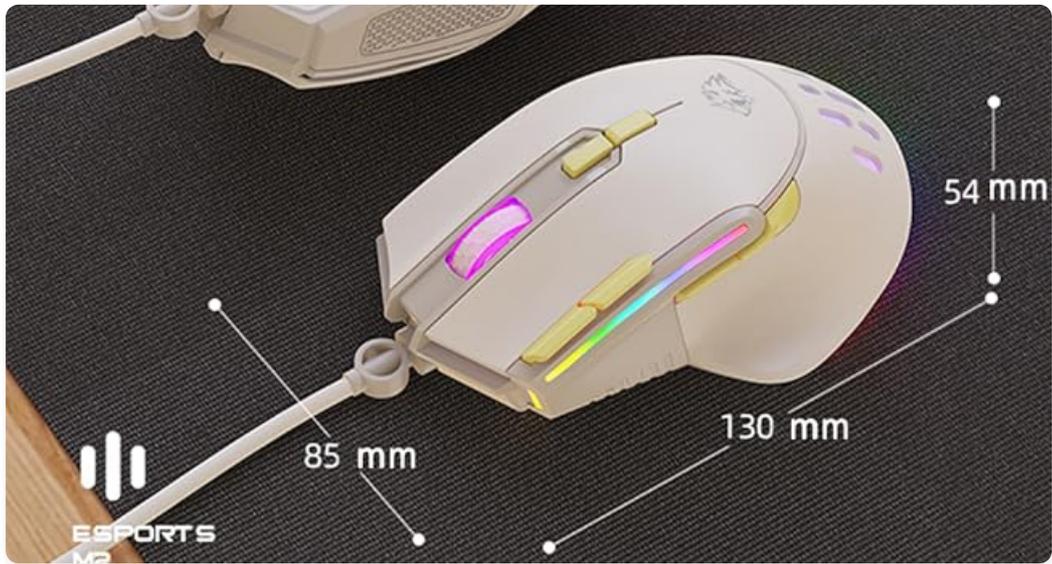
Image: The mouse showcasing its dynamic RGB lighting, highlighting the customizable visual effects.

Macro Programming and Programmable Buttons

The M2 mouse is equipped with 9 macro-programmable buttons, allowing you to assign custom functions, keyboard keys, multimedia controls, office shortcuts, or game macro keys.

- **Button Functions:** The buttons include Left Click, Right Click, Middle/Roller, Forward, Backward, DPI+, DPI-, Return to Desktop, and Mute.
- **Software Customization:** To program macros and reassign button functions, download and install the dedicated software for the MAGIC-REFINER M2 mouse.
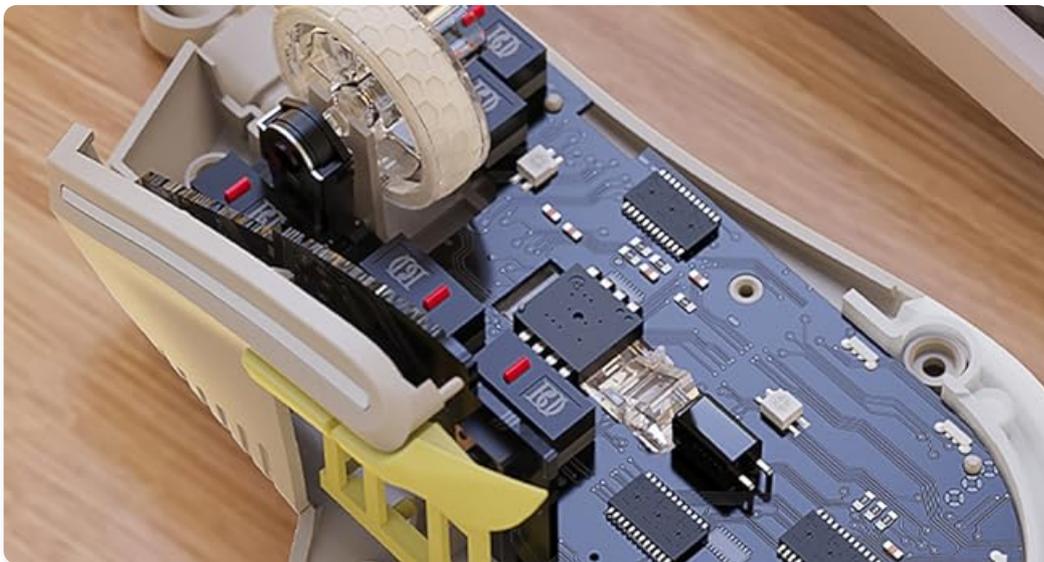

Image: A detailed diagram labeling the 9 programmable buttons and their default functions.

Ergonomic Design

The mouse features a right-handed ergonomic design with a unique anti-sweat surface coating for a delicate and smooth touch texture, optimizing grip and control for extended use.

RIGHT-HANDED ERGONOMIC DESIGE

Improved mouse grip and a new control experience

1.3M
Appropriate Size for use
Reduce Operator Fatigue

Wired
High Precision Gaming Mouse
Three Color Skin Feeling Material

Image: A hand comfortably gripping the MAGIC-REFINER M2 mouse, showcasing its ergonomic shape.

High Precision Optical Engine

Equipped with a high-precision optical sensor, the mouse ensures fast movement and precise positioning, crucial for gaming and detailed work.

High Precision Optical Engine
Fast movement precise positioning

Image: The underside of the mouse, showing the high-precision optical sensor and Teflon footpads.

MAINTENANCE

To ensure the longevity and optimal performance of your MAGIC-REFINER M2 mouse, please follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the mouse surface. Avoid abrasive cleaners or solvents.
- **Liquid Exposure:** Do not immerse the mouse in any liquid. Avoid spilling liquids on the mouse.
- **Temperature:** Do not expose the mouse to high temperatures or open flames.
- **Physical Stress:** Avoid pressing the mouse violently or dropping it.
- **Disassembly:** Do not attempt to disassemble the mouse, as this will void the warranty and may cause damage.

TROUBLESHOOTING

If you encounter issues with your MAGIC-REFINER M2 mouse, try the following steps:

- **Mouse Not Responding:** Ensure the USB cable is securely plugged into a working USB port. Try a different USB port or a different computer to rule out port or system issues.
- **Cursor Movement Issues:** Check the mouse's optical sensor for any obstructions or dirt. Clean the mousepad surface. Adjust the DPI settings to see if it resolves the issue.
- **RGB Lighting Not Working:** Ensure the mouse is properly connected. Cycle through the RGB modes using the dedicated button. If using software, verify settings.
- **Programmable Buttons Not Working:** Ensure the mouse software is installed correctly and that button assignments are saved. Restart your computer.
- **Software Issues:** If the mouse software is not functioning correctly, try reinstalling it from the official MAGIC-REFINER website.

SPECIFICATIONS

Feature	Detail
Brand	MAGIC-REFINER
Model	M2
Connectivity Technology	USB Wired (USB 2.0 standard)
Movement Detection Technology	Optical
DPI Levels	1200/2400/3200/4800/7200/12800 DPI (Adjustable)
RGB Lighting	9 Editable Modes
Programmable Buttons	9 (Macro Programming capable)
Ergonomic Design	Right-Handed, Anti-sweat surface coating
Item Weight	5.9 ounces
Package Dimensions	6.54 x 4.41 x 2.2 inches

Image: Diagram showing the dimensions of the M2 mouse (130mm length, 85mm width, 54mm height).

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An overview of the Ziyoulang/Magic-Refiner M2 Mouse, demonstrating its features and design.

Warranty and Support

For warranty information, technical support, or any product-related inquiries, please contact the manufacturer, MAGIC-REFINER, directly through their official support channels. Refer to the product packaging or their website for contact details.