

## Angry miao AM Infinity Mouse

# Angry miao AM Infinity Mouse User Manual

Model: AM Infinity Mouse

## 1. INTRODUCTION

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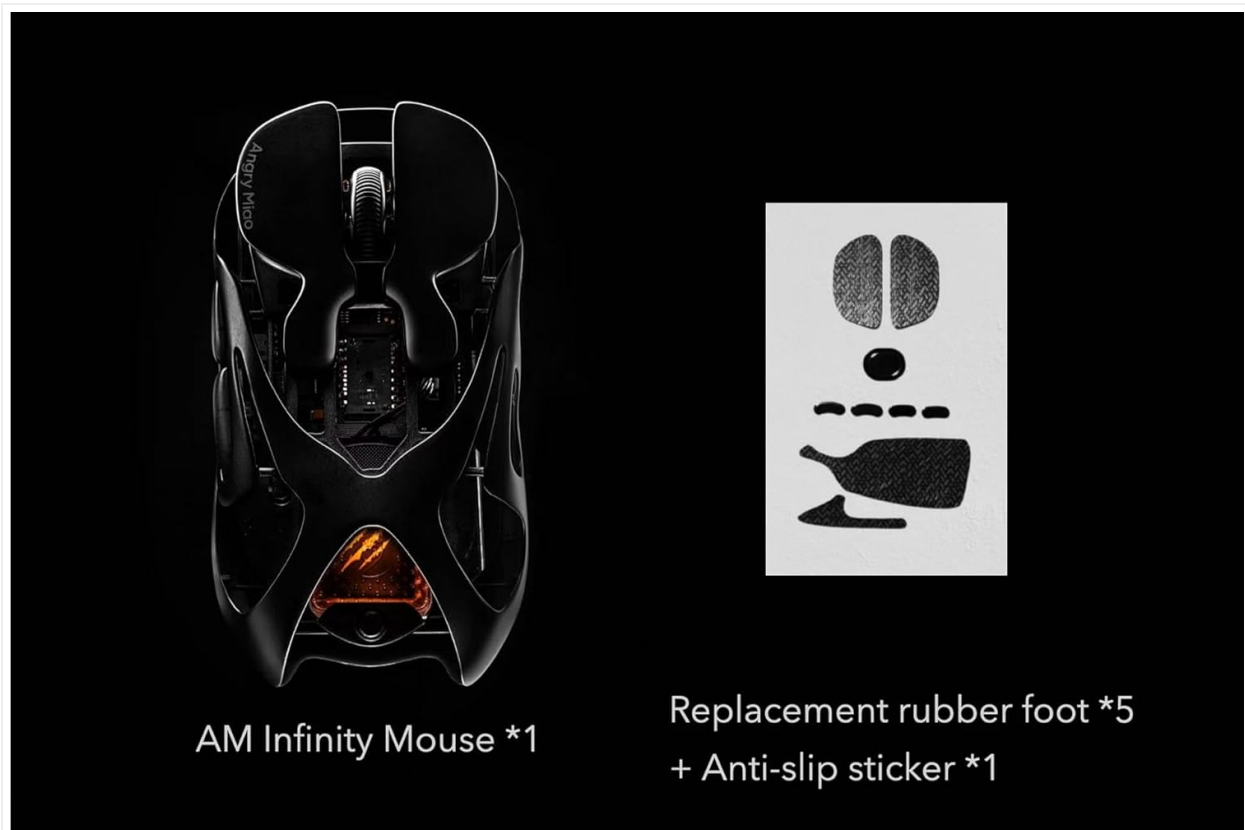
The Angry miao AM Infinity Mouse is a high-performance wireless gaming mouse designed for precision and responsiveness. It features a lightweight magnesium-aluminum alloy construction, advanced sensor technology, and versatile connectivity options to enhance your gaming experience.

## 2. PACKAGE CONTENTS

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Verify that all items are present in your package:

- AM Infinity Mouse
- Magnetic Charging Dock / 8K Wireless Receiver Hub
- USB-C to USB-A Braided Cable
- Hot-Swappable Battery
- Replacement Rubber Feet (5x)
- Anti-slip Sticker (1x)
- User Manual



*Image: Contents of the AM Infinity Mouse package, including the mouse, charging dock, cable, battery, and additional accessories.*

*Video: An unboxing demonstration of the AM Infinity White Mouse, showcasing its components and initial setup.*

## 3. SETUP

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### 3.1 Charging the Mouse

1. Connect the USB-C end of the braided cable to the magnetic charging dock.
2. Connect the USB-A end of the cable to a powered USB port on your computer or a USB wall adapter.
3. Place the AM Infinity Mouse onto the magnetic charging dock. The mouse will magnetically align and begin charging. The RGB lighting on the mouse will indicate charging status.

### 3.2 Connectivity Options

The AM Infinity Mouse supports three connectivity modes:

- **2.4GHz Wireless:** For optimal gaming performance, use the included 8K wireless receiver hub. Plug the receiver into a USB port on your computer. The mouse will automatically connect.
- **Bluetooth 5.0:** For general use and compatibility with various devices, switch the mouse to Bluetooth mode. Pair it with your device via Bluetooth settings.
- **USB-C Wired:** Connect the mouse directly to your computer using the USB-C braided cable for a stable, zero-latency connection and simultaneous charging.

### 3.3 Hot-Swappable Battery Installation

The AM Infinity Mouse features a hot-swappable magnetic battery system for quick replacement.

1. To remove the battery, gently pull the magnetic battery module from the bottom of the mouse.
2. Insert a charged battery module into the compartment. The magnetic connection will secure it in place.



*Image: A close-up view of the white AM Infinity mouse's underside, showing the magnetic hot-swappable battery compartment.*

*Video: A demonstration of the hot-swappable magnetic battery and the 8K receiver hub of the AM Infinity Mouse.*

## 4. OPERATING INSTRUCTIONS

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### 4.1 Button Functions

The AM Infinity Mouse features 7 programmable buttons:

- **Left Click:** Primary action.
- **Right Click:** Secondary action.
- **Scroll Wheel Click:** Middle button action.
- **Scroll Wheel Up/Down:** Scrolling.
- **Forward Button:** Default for navigating forward in browsers/applications.
- **Backward Button:** Default for navigating backward in browsers/applications.
- **DPI Cycle Button:** Located on the top, cycles through preset DPI levels.



*Image: A hand comfortably gripping the white AM Infinity Mouse, illustrating its ergonomic design and button placement.*

## **4.2 DPI and Polling Rate Adjustment**

The mouse's DPI (Dots Per Inch) can be adjusted up to 30,000, and the polling rate up to 8,000Hz for precise

control. Use the dedicated DPI cycle button or the advanced driver software to customize these settings.

## 4.3 Customization Software

Download and install the Angry miao advanced driver software from the official website to unlock full customization options. The software allows you to:

- Configure all 7 programmable buttons.
- Adjust DPI levels and create custom profiles.
- Modify polling rate and debounce time.
- Personalize RGB lighting effects.
- Create and manage macros.

*Video: A demonstration of the AM Infinity Mouse's customization software, showing options for DPI, polling rate, debounce time, and RGB lighting.*

## 5. MAINTENANCE

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### 5.1 Cleaning

To maintain optimal performance and appearance:

- Use a soft, dry cloth to wipe the mouse surface.
- For hard-to-reach areas, use compressed air or a cotton swab.
- Avoid using harsh chemicals or abrasive materials.

### 5.2 Battery Care

Ensure proper battery care for longevity:

- Charge the battery regularly, especially if the mouse will be stored for an extended period.
- Use only the provided charging dock and cable.
- Store spare batteries in a cool, dry place.



*Image: The underside of the white AM Infinity Mouse, showing the sensor and the transparent base, which can be cleaned with a soft cloth.*

## 6. TROUBLESHOOTING

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### 6.1 Connectivity Issues

- **No connection (2.4GHz):** Ensure the 8K receiver is securely plugged into a USB port and the mouse is switched to 2.4GHz mode. Try a different USB port.
- **No connection (Bluetooth):** Ensure the mouse is in Bluetooth pairing mode and visible to your device. Remove previous pairings and re-pair if necessary.
- **Intermittent connection:** Check for interference from other wireless devices. Ensure the mouse is within range of the receiver/device.

### 6.2 Performance Issues

- **Lag/Stuttering:** Ensure the mouse is fully charged. Update mouse drivers and firmware. Close unnecessary background applications.
- **Inaccurate tracking:** Clean the mouse sensor. Ensure you are using a suitable mouse pad. Adjust DPI settings in the software.

## 7. SPECIFICATIONS

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- **Weight:** 49 grams (wireless mode), 39 grams (wired mode)
- **Material:** Magnesium-aluminum alloy
- **Sensor:** PAW3950 Optical Sensor
- **DPI:** Up to 30,000
- **Polling Rate:** Up to 8,000Hz



- **Switches:** TTC Optical Micro Switches (rated for 100 million clicks)
- **Connectivity:** Tri-mode (2.4GHz wireless, Bluetooth 5.0, USB-C wired)
- **Buttons:** 7 programmable buttons
- **Battery:** Hot-swappable magnetic battery system
- **Lighting:** Customizable RGB lighting

## 8. WARRANTY AND SUPPORT

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The Angry miao AM Infinity Mouse comes with a standard manufacturer's warranty. For detailed warranty information, product support, or service inquiries, please refer to the official Angry miao website or contact their customer service directly. Keep your proof of purchase for warranty claims.