

KYSONA M600v2

KYSONA Wireless Gaming Mouse M600v2 User Manual

INTRODUCTION

Welcome to the KYSONA M600v2 Wireless Gaming Mouse user manual. This guide provides detailed instructions for setting up, operating, and maintaining your new gaming mouse. Please read this manual thoroughly to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

The KYSONA M600v2 package typically includes:

- KYSONA M600v2 Wireless Gaming Mouse
- USB-C Charging Cable
- 2.4G USB Receiver
- USB Receiver Extender/Adapter
- Optional Grip Tape
- Optional Glass Skates (PTFE skates pre-installed)
- User Manual

PRODUCT OVERVIEW

The KYSONA M600v2 is an ultralight wireless gaming mouse designed for high performance. It features a PAW3395 sensor, tri-mode connectivity, and programmable buttons.

Key Features:

- **Ultralight Design:** Weighs approximately 55 grams for swift movements.
- **PAW3395 Sensor:** High-precision optical sensor with up to 26,000 DPI, 650 IPS tracking speed, and 50g acceleration.
- **Tri-Mode Connectivity:** Supports 2.4G wireless, Bluetooth, and wired (USB-C) connections.
- **Long Battery Life:** Equipped with a 500mAh Li-Battery for extended usage.
- **Programmable Buttons:** 6 customizable buttons via dedicated software.
- **1000Hz Polling Rate:** Ensures rapid response and precise tracking.
- **Durable Skates:** Comes with pre-installed PTFE skates and optional glass skates for smooth gliding.



A top-down view of the white KYSONA M600v2 wireless gaming mouse, showcasing its ergonomic shape, scroll wheel, and side buttons. A small USB receiver is positioned to the right of the mouse.

500mAh Large Li-Battery

Advanced Battery Technology



Low power consumption
Long battery life
Fast charging speed

An illustrative diagram highlighting the PAW3395 sensor chip, indicating its capabilities of 26000 DPI, 650 IPS, and 50G acceleration for high-precision tracking and sensitivity.

Up To 1000Hz Polling Rate
1MS Wireless Latency

10000 Hz



Millisecond-level delay
Swift response and precise tracking
Perfect compatibility with all games

A side view of the white KYSONA M600v2 mouse, emphasizing its ultralight design with a large '55g' text and a feather graphic, illustrating its low weight.

SETUP

1. Charging the Mouse

Before first use, it is recommended to fully charge the mouse. Connect the provided USB-C cable to the mouse's charging port and the other end to a USB power source (e.g., computer USB port, USB wall adapter).



The image shows the KYSONA M600v2 mouse connected to a laptop via its orange USB-C charging cable, demonstrating the wired connection and charging process.




2. Connecting the Mouse

The KYSONA M600v2 offers three connection modes: 2.4G Wireless, Bluetooth, and Wired.

Esports-Grade Reinforced Glass Mouse Feet



-  Innovative Design
-  Rounded Corners
-  One-Piece Construction

-  High-Adhesion 3M
-  Durable and Robust
-  Ultra-Smooth Gliding

Dominate the Gaming Arena

This image illustrates the three connectivity options for the KYSONA M600v2 mouse: Wired (USB-C cable), 2.4G Wireless (USB dongle), and Bluetooth. The mouse is shown connected via the orange USB-C cable, with icons for Bluetooth and 2.4G wireless nearby.

2.1. 2.4G Wireless Mode

1. Locate the 2.4G USB receiver. It is usually stored in a compartment on the underside of the mouse or included separately in the package.
2. Plug the USB receiver into an available USB port on your computer.
3. Turn on the mouse using the power switch on the underside. Select the '2.4G' mode if there is a mode switch.
4. Your computer should automatically detect and install the necessary drivers. The mouse is ready for use.



A close-up view of the white KYSONA M600v2 wireless gaming mouse alongside its compact orange USB receiver, ready for 2.4G wireless connection.

2.2. Bluetooth Mode

1. Turn on the mouse and select the 'BT' mode using the mode switch on the underside.
2. The mouse will enter pairing mode (indicated by a blinking LED, refer to product specific LED indicators if available).
3. On your computer or device, go to Bluetooth settings and search for new devices.
4. Select "KYSONA M600v2" (or similar name) from the list of available devices to pair.
5. Once paired, the LED indicator on the mouse will become solid.

2.3. Wired Mode

1. Connect the USB-C end of the provided cable to the mouse's front port.
2. Connect the USB-A end of the cable to an available USB port on your computer.
3. The mouse will automatically switch to wired mode and begin charging.

OPERATING INSTRUCTIONS

1. DPI Adjustment

The KYSONA M600v2 features a high-precision sensor with adjustable DPI settings. The DPI can typically be adjusted using a dedicated button on the mouse (often located on the underside or near the scroll wheel) or through the KYSONA software. The mouse supports up to 26,000 DPI with 6 adjustable levels. Refer to the software for specific customization of each DPI level.

2. Polling Rate Adjustment

The polling rate determines how often the mouse reports its position to the computer. The M600v2 supports up to a 1000Hz polling rate, providing a 1ms response time for competitive gaming.

The polling rate can usually be adjusted via a switch on the underside of the mouse or through the KYSONA software.

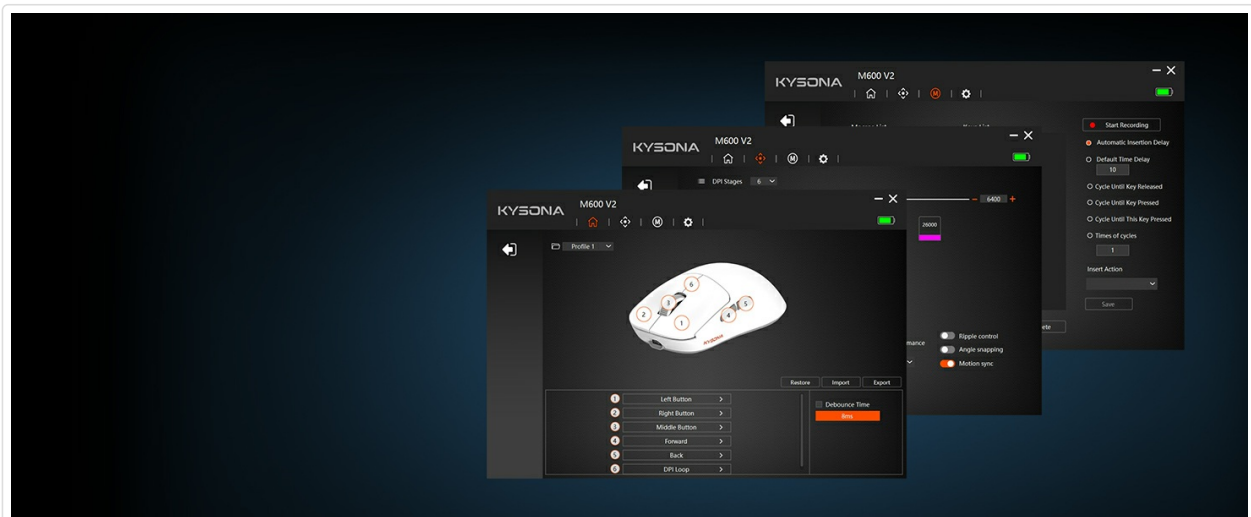


This image highlights the 1000Hz polling rate capability of the KYSONA M600v2 mouse, indicating its rapid response time for gaming.

3. Programmable Buttons

The KYSONA M600v2 features 6 programmable buttons, including two side buttons. These buttons can be customized using the dedicated KYSONA software to assign macros, keybinds, or other functions.

The software also allows for on-board memory settings, ensuring your configurations are saved directly to the mouse.



A screenshot of the KYSONA M600v2 software interface, showing options for button assignment, DPI settings, and other customization features for the mouse.

MAINTENANCE

1. Cleaning

To maintain optimal performance, regularly clean your mouse. Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, a slightly damp cloth can be used, ensuring no moisture enters the internal components. Avoid harsh chemicals

or abrasive materials.

2. Mouse Skates

The mouse comes with PTFE skates pre-installed and optional glass skates. Ensure the skates are clean and free of debris for smooth gliding. If the skates show significant wear, they can be replaced. Refer to the included accessories for replacement instructions.



This image displays the underside of both white and black KYSONA M600v2 mice, highlighting their esports-grade reinforced glass mouse feet and various switches for DPI and polling rate adjustments.

3. Battery Care

To prolong battery life, avoid fully discharging the mouse frequently. Charge the mouse when the battery indicator suggests low power. Store the mouse in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

- **Mouse not responding:**

- Ensure the mouse is powered on.
- Check the connection mode (2.4G, BT, Wired) and ensure it matches your setup.
- For 2.4G wireless, ensure the USB receiver is securely plugged in and close to the mouse.
- For Bluetooth, ensure the mouse is paired correctly and your device's Bluetooth is enabled.
- Try connecting the mouse in wired mode to check if it functions.
- Recharge the mouse battery.

- **Lag or erratic movement:**

- Ensure the mouse sensor is clean and free of dust or debris.
- Use the mouse on a clean, uniform surface or a quality mouse pad.
- For wireless modes, reduce interference by moving other wireless devices away from the receiver.
- Ensure the mouse battery is sufficiently charged.

- **Buttons not working:**

- Check the KYSONA software to ensure buttons are correctly assigned.
- Restart your computer.

- **Cannot connect via Bluetooth:**

- Ensure the mouse is in Bluetooth pairing mode.
- Remove any previous pairings of the mouse from your device's Bluetooth settings and attempt to pair again.
- Ensure your device's Bluetooth drivers are up to date.

SPECIFICATIONS

Feature	Detail
Model	M600v2
Weight	Approximately 55g (1.94 ounces)
Sensor	KYSONA 3395 Optical Sensor
DPI	Up to 26,000 DPI (6 adjustable levels)
Tracking Speed	650 IPS
Acceleration	50g
Polling Rate	Up to 1000Hz (1ms response)
Connectivity	2.4G Wireless, Bluetooth, USB-C Wired
Buttons	6 Programmable Buttons
Battery	500mAh Lithium-Ion (up to 80 hours)
Dimensions	7.01 x 4.76 x 2.05 inches (Package)
Item Weight (Package)	7 ounces

WARRANTY INFORMATION

KYSONA products are designed and manufactured to the highest quality standards. For specific warranty details regarding your M600v2 Wireless Gaming Mouse, please refer to the warranty card included in your product packaging or visit the official

KYSONA website. The warranty typically covers manufacturing defects under normal use conditions for a specified period from the date of purchase.

Please retain your proof of purchase for warranty claims.

SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact KYSONA customer support. You can typically find contact information on the official KYSONA website or through the retailer where you purchased the product. For software downloads and the latest drivers, please visit the official KYSONA support page.