**CHERRY XTRFY CX-M64W-PRO-BLACK**

# CHERRY XTRFY M64 Pro 8K Wireless Gaming Mouse User Manual

Model: CX-M64W-PRO-BLACK

## INTRODUCTION

The CHERRY XTRFY M64 Pro 8K Wireless Gaming Mouse is engineered for competitive gaming, offering ultra-fast 8000 Hz polling rate technology and an ergonomic design. This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your M64 Pro 8K mouse to ensure optimal performance.

Key features include:

- Ultra-fast 8000 Hz polling rate for extremely low click latency.
- Reinvented ergonomic shape for enhanced grip and control.
- Lightweight design at approximately 55 grams.
- High-performance Pixart 3395 sensor.
- Up to 90 hours of battery life in Standard Gaming Mode.
- Flexible CHERRY XTRFY EZcord charging cable for unhindered play during charging.

## SETUP

Follow these steps to set up your CHERRY XTRFY M64 Pro 8K Wireless Gaming Mouse:

1. **Unboxing:** Carefully remove the mouse, wireless dongle, and charging cable from the packaging.

Image: The M64 Pro 8K mouse's wireless dongle and USB-C charging cable.

2. **Charging the Mouse:**

   - Connect the USB-C end of the EZcord charging cable to the mouse's charging port (located at the front).
   - Connect the USB-A end of the cable to an available USB port on your computer or a USB wall adapter.
   - Allow the mouse to charge fully before first use. The LED indicator on the mouse will show charging status.

3. **Connecting the Wireless Dongle:**

   - Plug the wireless USB dongle into an available USB port on your computer. For optimal performance, use a USB 2.0 or 3.0 port directly on your motherboard or a powered USB hub.
   - The mouse should automatically connect to the dongle. If not, ensure the mouse is powered on.

4. **Software Installation (Optional but Recommended):**

   - Visit the official CHERRY XTRFY website (cherryxtrfy.com) to download the latest software/drivers for the M64 Pro 8K.
   - This software allows for customization of DPI settings, button assignments, polling rate, and other advanced features.

# OPERATING INSTRUCTIONS

Understanding the functions and controls of your M64 Pro 8K mouse:

## Mouse Layout and Buttons

Image: Top view of the M64 Pro 8K mouse, showing the left and right click buttons and scroll wheel.

Image: Side view of the M64 Pro 8K mouse, highlighting the two side buttons.

- **Left Click Button:** Primary action button.
- **Right Click Button:** Secondary action button.
- **Scroll Wheel:** For scrolling through content. Also functions as a middle click button.
- **Side Buttons (Forward/Backward):** Typically used for navigation in web browsers or assigned to in-game actions.
- **DPI Button (Bottom of mouse):** Allows for on-the-fly adjustment of DPI settings.
- **Polling Rate Switch (Bottom of mouse):** Adjusts the polling rate (e.g., 1000 Hz, 8000 Hz).
- **Power Switch (Bottom of mouse):** Turns the mouse on or off.

Image: Bottom view of the M64 Pro 8K mouse, showing the DPI, polling rate, and power switches.

## DPI Adjustment

The M64 Pro 8K allows for quick DPI (Dots Per Inch) adjustments. Press the dedicated DPI button on the bottom of the mouse to cycle through preset DPI levels. The LED indicator will change color to indicate the current DPI setting. For custom DPI steps, use the CHERRY XTRFY software.

## Polling Rate (8K Hz Technology)

The M64 Pro 8K features an 8000 Hz polling rate, meaning it reports its position to your computer 8000 times per second. This significantly reduces input lag and provides smoother cursor movement, especially on high refresh rate monitors. Use the polling rate switch on the bottom of the mouse to select your desired rate. Note that higher polling rates may consume more battery and require more system resources.

Your browser does not support the video tag.

Video: An official product video showcasing the M64 Pro Wireless 8K mouse, highlighting its ergonomic shape and ultra-fast 8K polling rate technology.

## Battery Management

The M64 Pro 8K is equipped with a 350-mA battery, offering up to 90 hours of playtime in Standard Gaming Mode. The mouse can be charged using the included EZcord cable. You can continue to use the mouse while it is charging, providing uninterrupted gameplay. Monitor the battery indicator light for low battery warnings.

## MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your M64 Pro 8K mouse:

- **Cleaning:** Use a soft, dry, lint-free cloth to wipe down the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the bottom of the mouse clean and free from dust or debris. Use a cotton swab or compressed air if necessary.
- **Mouse Feet (Skates):** The mouse feet are designed for smooth gliding. If they become worn, replacements may be available from CHERRY XTRFY.
- **Storage:** When not in use for extended periods, store the mouse in a cool, dry place away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

If you encounter issues with your M64 Pro 8K mouse, try the following solutions:

| Problem | Possible Solution |
| --- | --- |

| Problem | Possible Solution |
|---------|-------------------|
| Mouse not responding/connecting wirelessly. | <ul><li>Ensure the mouse is powered on using the switch on the bottom.</li><li>Verify the wireless dongle is securely plugged into a working USB port.</li><li>Try plugging the dongle into a different USB port.</li><li>Recharge the mouse if the battery is low.</li><li>Re-pair the mouse with the dongle if necessary (refer to software instructions).</li></ul> |
| Cursor movement is erratic or jumpy. | <ul><li>Clean the optical sensor on the bottom of the mouse.</li><li>Ensure you are using the mouse on a clean, uniform surface (mouse pad recommended).</li><li>Check for wireless interference from other devices.</li></ul> |
| Mouse disconnects frequently (especially at 8K Hz). | <ul><li>Ensure the wireless dongle is close to the mouse and not obstructed.</li><li>Try a different USB port, preferably a USB 2.0 or 3.0 port directly on your motherboard.</li><li>Update mouse firmware via the CHERRY XTRFY software.</li><li>Lower the polling rate to 1000 Hz to see if the issue persists.</li></ul> |
| Buttons or scroll wheel not functioning correctly. | <ul><li>Check for physical obstructions or debris around the buttons/scroll wheel.</li><li>Ensure no software conflicts are remapping buttons.</li><li>Update mouse firmware.</li></ul> |
| Battery life is shorter than expected. | <ul><li>Ensure the mouse is fully charged.</li><li>Higher polling rates (e.g., 8000 Hz) consume more power. Consider lowering the polling rate for extended battery life.</li><li>Adjust power saving settings in the CHERRY XTRFY software.</li></ul> |

## SPECIFICATIONS

| Feature | Detail |
|---------|--------|
| Model Number | CX-M64W-PRO-BLACK |

| Feature | Detail |
| --- | --- |
| Brand | CHERRY XTRFY |
| Color | Black |
| Connectivity Technology | Wireless (USB Dongle), USB (for charging/wired use) |
| Movement Detection Technology | Laser (Pixart 3395 sensor) |
| Polling Rate | Up to 8000 Hz |
| Item Weight | Approximately 55 grams (1.94 ounces) |
| Battery Type | 1 Lithium Ion battery (included) |
| Battery Life | Up to 90 hours (Standard Gaming Mode) |
| Package Dimensions | 4.7 x 2.5 x 1.5 inches |
| Country of Origin | China |

## WARRANTY AND SUPPORT

CHERRY XTRFY products are built to high standards. For warranty information and technical support, please refer to the official CHERRY XTRFY website or contact their customer service directly.

- **Official Website:** For drivers, software, FAQs, and support resources, visit cherryxtrfy.com.
- **Customer Service:** Contact information for support can typically be found on the official website under a "Support" or "Contact Us" section.
- **Warranty:** The product comes with a standard manufacturer's warranty. Please retain your proof of purchase for warranty claims. Specific warranty terms and duration may vary by region.

Documents - CHERRY XTRFY – CX-M64W-PRO-BLACK

**CHERRY XTRFY M64 PRO WIRELESS**
Ultraschnelle ergonomische Gaming-Maus

[pdf] User Manual Datasheet

productdatasheet reactor Cherry Xtrfy 99 Script User CHERRY XTRFY M64 PRO WIRELESS OTTO Ultraschnelle ergonomische Gaming Maus Produktbilder können abweichen HIGHLIGHTS 8K Optimiert für Esports ec090c76 aef1 5e1f 8279 31daea35b90a d otto de files |||

CHERRY XTRFY M64 PRO WIRELESS Ultraschnelle ergonomische Gaming-Maus Produktbilder knnen abweichen ... OPf. Germany Tel 49 0 9643 2061 100 Fax 49 0 9643 2061 900 www.cherry.de SKU / EAN / UPC **CX-M64W-PRO-BLACK** EAN 7340086914666 UPC 842597105306 CX-M64W-PRO-WHITE EAN 7340086914673 UPC 8425971...

lang:de score:42 filesize: 862.15 K page_count: 4 document date: 2024-12-03