

MediaRange MROS217

MediaRange Bluetooth 5-Button Optical Mouse MROS217 User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the MediaRange Bluetooth 5-Button Optical Mouse, model MROS217. Please read this manual carefully before using the device to ensure proper operation and to maximize its lifespan. Keep this manual for future reference.

2. PACKAGE CONTENTS

- MediaRange Bluetooth 5-Button Optical Mouse (MROS217)
- User Manual
- **Note:** AAA batteries are not included and must be purchased separately.

3. PRODUCT FEATURES

- Bluetooth 5.0 connectivity for stable wireless connection.
- High-precision optical sensor.
- 5 responsive buttons for enhanced control.
- Adjustable DPI resolution up to 2400 DPI (3 modes).
- Ergonomic design for comfortable right-handed use.
- Integrated rubber grips for improved handling.
- Wireless operating range of up to 8 meters.
- Requires 2x AAA batteries.

4. SETUP GUIDE

4.1 Installing Batteries

1. Locate the battery compartment on the underside of the mouse.
2. Open the battery compartment cover.
3. Insert two AAA batteries, ensuring correct polarity (+/-).
4. Close the battery compartment cover securely.

4.2 Bluetooth Pairing

1. Ensure the mouse is powered on. There is usually a power switch on the underside.
2. Press and hold the Bluetooth pairing button (often located on the underside or a side button) for 3-5 seconds until the LED indicator on the mouse starts blinking, indicating it is in pairing mode.
3. On your computer or device, navigate to the Bluetooth settings.
4. Search for new devices. The mouse should appear as "MediaRange Mouse" or similar.
5. Select the mouse from the list to complete the pairing process. The LED indicator on the mouse will stop blinking and remain solid or turn off once successfully paired.

5. OPERATING INSTRUCTIONS

5.1 Button Functions

- **Left Click Button:** Primary function, selection, and activation.
- **Right Click Button:** Secondary function, context menus.
- **Scroll Wheel:** Scroll up/down, middle click (programmable).
- **DPI Adjustment Button:** Cycles through available DPI settings (e.g., 800/1200/1600/2400 DPI).
- **Side Buttons (Forward/Backward):** Typically used for navigation in web browsers or file explorers.

5.2 Adjusting DPI

Press the DPI adjustment button, usually located behind the scroll wheel, to cycle through the available resolution settings. Each press will change the sensitivity of the mouse cursor, allowing you to select the speed that best suits your task.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mouse surface. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- **Sensor:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris to ensure accurate tracking.
- **Battery Replacement:** Replace batteries when the mouse performance degrades or the low battery indicator (if present) illuminates. Always use new, high-quality AAA batteries.
- **Storage:** When not in use for extended periods, turn off the mouse to conserve battery life. Store in a cool, dry place.

7. TROUBLESHOOTING

- **Mouse not responding:**
 - Ensure the mouse is powered on.
 - Check battery levels and replace if necessary.
 - Re-establish Bluetooth connection by re-pairing the mouse with your device.
 - Ensure your device's Bluetooth is enabled and working correctly.
- **Erratic cursor movement:**

Clean the optical sensor on the underside of the mouse.
Use the mouse on a clean, non-reflective surface.
Check for interference from other wireless devices.

- **Short battery life:**

Ensure you are using high-quality AAA batteries.
Turn off the mouse when not in use for extended periods.

- **Buttons not working:**

Check for physical obstructions.
Re-pair the mouse to rule out connection issues.

8. TECHNICAL SPECIFICATIONS

Model Number	MROS217
Connectivity	Bluetooth 5.0
Sensor Type	Optical
Number of Buttons	5
DPI Resolution	Adjustable up to 2400 DPI (3 modes)
Tracking Speed	30 ips
Acceleration	10 G
Polling Rate	90 Hz
Frequency Band	2.402 - 2.480 GHz
Wireless Range	8 m
Power Source	2x AAA Batteries (not included)
Dimensions (W x H x D)	66 mm x 40 mm x 104 mm
Weight	66 g
Button Durability	3 Million Clicks

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the documentation provided with your purchase or visit the official MediaRange website. Keep your proof of purchase for warranty claims.

10. PRODUCT IMAGES



Image 1: Top-down view of the MediaRange Bluetooth 5-Button Optical Mouse MROS217. This image highlights the overall ergonomic shape, the central scroll wheel, and the DPI adjustment button located just below the scroll wheel. The MediaRange logo is visible at the base of the mouse.



Image 2: A slightly different angle of the MediaRange Bluetooth 5-Button Optical Mouse MROS217 from the top. This view further illustrates the contours designed for a right-handed grip and the placement of the primary left and right click buttons.



Image 3: Side profile of the MediaRange Bluetooth 5-Button Optical Mouse MROS217. This image clearly shows the two conveniently placed side buttons, typically used for 'forward' and 'backward' navigation, and the textured rubber grip area for enhanced control.

