

Logitech M171

Logitech Wireless Mouse M171 User Manual

Model: M171 (P/N: 910-004641)

INTRODUCTION

This manual provides instructions for the setup, operation, maintenance, and troubleshooting of your Logitech Wireless Mouse M171. The M171 is designed for reliable wireless connectivity and ease of use across various operating systems.



Image 1: Top view of the Logitech Wireless Mouse M171, showcasing its red top surface and black base.

PACKAGE CONTENTS

Verify that all items are present in your product package:

- Logitech Wireless Mouse M171
- USB Receiver
- 1 AA Battery (pre-installed or included separately)
- User Documentation

SETUP

Follow these steps to set up your Logitech Wireless Mouse M171:

1. **Insert Battery:** If the AA battery is not pre-installed, open the battery compartment cover on the underside of the mouse. Insert the provided AA battery, ensuring correct polarity (+/-). Close the cover securely.



Image 2: Underside of the Logitech M171 mouse, illustrating the battery compartment and the power switch.

2. **Connect USB Receiver:** Locate the USB receiver, typically stored inside the battery compartment or included separately. Plug the USB receiver into an available USB port on your computer (laptop or PC).
3. **Power On:** Slide the power switch on the underside of the mouse to the "ON" position. The mouse is now ready for use. No software installation or pairing is required for basic functionality.

OPERATING INSTRUCTIONS

The Logitech M171 mouse offers straightforward operation:

- **Basic Functions:** Use the left button for primary clicks, the right button for secondary clicks (context menus), and the scroll wheel for vertical scrolling.
- **Ambidextrous Design:** The symmetrical shape of the M171 is suitable for both right-handed and left-handed users. Button functions can be reassigned through your operating system's mouse settings if desired.
- **Wireless Range:** The mouse operates using a 2.4 GHz wireless connection, providing a range of up to 10 meters (33 feet) from the USB receiver. Actual range may vary based on environmental factors.
- **Compatibility:** The M171 is compatible with Windows, Mac, and Chrome OS.

MAINTENANCE

- **Battery Replacement:** The mouse operates on a single AA battery, with an approximate battery life of 12 months. When the mouse performance degrades or stops responding, replace the AA battery. Open the battery compartment on the underside, remove the old battery, and insert a new AA battery with correct polarity.
- **Cleaning:** To clean the mouse, use a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. For the optical sensor, use a cotton swab lightly dampened with isopropyl alcohol if necessary, ensuring no liquid enters the mouse interior.
- **Power Saving:** To conserve battery life, slide the power switch on the underside of the mouse to the "OFF" position when not in use for extended periods.

TROUBLESHOOTING

If you encounter issues with your Logitech Wireless Mouse M171, try the following solutions:

- **Mouse Not Responding:**
 - Ensure the mouse is powered on.
 - Check the battery. Replace it if necessary.
 - Ensure the USB receiver is securely plugged into a working USB port on your computer. Try a different USB port.
 - Move the mouse closer to the USB receiver to rule out range issues or interference.
 - Restart your computer.
- **Erratic Cursor Movement:**
 - Clean the optical sensor on the underside of the mouse.
 - Ensure you are using the mouse on a suitable surface. Avoid highly reflective or transparent surfaces.
 - Check for potential wireless interference from other devices (e.g., Wi-Fi routers, cordless phones).
- **Buttons or Scroll Wheel Not Working:**
 - Check battery level and replace if low.
 - Ensure no debris is obstructing the buttons or scroll wheel.
 - Test the mouse on another computer to determine if the issue is with the mouse or the computer's settings.

SPECIFICATIONS

Feature	Detail
Brand	Logitech
Model Number	M171 (910-004641)
Connectivity Technology	Wireless (2.4 GHz)
Wireless Type	802.11a
Operating System Compatibility	Windows, Mac, Chrome OS
Power Source	1 AA Battery
Average Battery Life	12 months




Feature	Detail
Item Weight	2.48 ounces (70.3 grams)
Product Dimensions (LxWxH)	3.85 x 2.42 x 1.39 inches (9.78 x 6.15 x 3.53 cm)
Color	Red
Special Feature	Wireless, Ambidextrous Design




WARRANTY AND SUPPORT

The Logitech Wireless Mouse M171 comes with a **2-year manufacturer's guarantee**. For product support, warranty claims, or additional assistance, please visit the official Logitech support website or contact their customer service. Refer to the user documentation included in your package for specific contact details and warranty terms.

You can find more information and support resources on the [Logitech Support Website](#).

Related Documents - M171

	<p>Logitech MX Master 3S Performance Wireless Mouse - Advanced Ergonomics & 8K DPI Sensor</p> <p>Discover the Logitech MX Master 3S, a reimagined wireless mouse with quiet clicks, an 8K DPI sensor for ultimate performance on any surface, and advanced ergonomic design for productivity.</p>
	<p>Logitech M240 for Business Wireless Mouse Datasheet - Features, Specs, Compatibility</p> <p>Comprehensive datasheet for the Logitech M240 for Business wireless mouse. Details features like Logi Bolt, Silent Touch, 18-month battery, product specifications, compatibility, and environmental certifications.</p>
	<p>Logitech G PRO X SUPERLIGHT 2 LIGHTSPEED Gaming Mouse - Advanced Performance</p> <p>Discover the Logitech G PRO X SUPERLIGHT 2, an ultra-lightweight wireless gaming mouse designed for esports champions. Featuring LIGHTFORCE hybrid switches, the advanced HERO 2 sensor, and LIGHTSPEED wireless technology for ultimate precision and speed.</p>

<div data-bbox="172 98 256 181"></div> <div data-bbox="126 203 295 322"><p>MX MASTER 3S FOR BUSINESS</p><p>Logitech MX Master 3S for Business is a wireless mouse designed for business professionals. It features a compact, ergonomic design with a scroll wheel and five programmable buttons. The mouse is compatible with Windows, macOS, and Linux. It offers a long battery life of up to 70 days and can be connected via Logi Bolt or USB-A. The mouse is also available in a variety of colors, including black, silver, and blue.</p></div>	<p>Logitech MX Master 3S for Business Wireless Mouse - Features and Specifications</p> <p>Discover the Logitech MX Master 3S for Business wireless mouse, engineered for enhanced productivity, comfort, and advanced security with Logi Bolt connectivity. Explore its features, technical specifications, and compatibility.</p>
<div data-bbox="129 389 301 645"></div>	<p>Logitech G305 LIGHTSPEED Wireless Gaming Mouse User Guide</p> <p>Comprehensive user guide for the Logitech G305 LIGHTSPEED Wireless Gaming Mouse, detailing its HERO sensor, LIGHTSPEED wireless technology, battery life, specifications, and package contents. Learn about its features and requirements.</p>
<div data-bbox="129 703 301 940"></div>	<p>Logitech MX Vertical Advanced Ergonomic Mouse - Getting Started Guide</p> <p>A comprehensive guide to setting up and using the Logitech MX Vertical advanced ergonomic mouse, covering connection methods, key features, power management, and additional information.</p>