**Logitech M505**

# Logitech Wireless Mouse M505 User Manual

Model: M505 (Part Number: 910-001316)

## 1. INTRODUCTION

The Logitech Wireless Mouse M505 is designed to provide comfortable and precise cursor control. It features a compact design, long battery life, and laser tracking for various surfaces. This manual provides instructions for setting up, operating, and maintaining your M505 mouse.



*Image: Logitech Wireless Mouse M505, showcasing its ergonomic design and silver finish.*

## Key Features:

- **Precise Laser Tracking:** Offers smooth and accurate cursor control on various surfaces.
- **Ultra-compact Logitech Unifying Receiver:** A small wireless receiver that can remain plugged into your notebook.
- **Advanced 2.4 GHz Wireless Technology:** Provides reliable connectivity with fast data transmission.
- **Extended Battery Life:** Up to 15 months of battery life (may vary based on usage).
- **Ergonomic Design:** Shaped with soft rubber grips for comfortable use.

## 2. SETUP

### 2.1 Package Contents

- Logitech Wireless Mouse M505
- Logitech Unifying receiver
- 2 AA batteries (pre-installed)
- User documentation

### 2.2 System Requirements

- **Windows-based PC:** Windows XP, Windows Vista, or Windows 7; USB port; Internet connection (for software download).
- **Mac computer:** Mac OS X 10.4 or later; USB port; Internet connection (for software download).

### 2.3 Initial Setup

1. **Insert the Unifying Receiver:** Locate the small Logitech Unifying receiver. Plug this receiver into an available USB port on your computer. Your computer should automatically detect the device.
2. **Power On the Mouse:** Turn the mouse over. Locate the On/Off switch on the bottom of the mouse and slide it to the 'On' position.
3. **Install Software (Optional, for enhanced features):** For advanced customization and to connect additional Unifying-compatible devices, download and install the Logitech SetPoint software from [www.logitech.com/unifying](www.logitech.com/unifying).

   *Video: Demonstrates the setup process for a Logitech Unifying device, including plugging in the receiver and pairing.*

## 3. OPERATING THE MOUSE

The M505 mouse is designed for intuitive use with standard mouse functions and additional features for enhanced productivity.

### 3.1 Basic Functions

- **Left-Click Button:** Primary button for selecting items, opening files, and activating functions.
- **Right-Click Button:** Secondary button for accessing context menus and special functions.
- **Scroll Wheel:** Use to scroll vertically through documents and web pages. The scroll wheel can also be pressed for a middle-click function.

### 3.2 Advanced Features (with SetPoint Software)

If you have installed the Logitech SetPoint software, you can customize the mouse buttons and scroll wheel for specific tasks, enhancing your workflow.

*Video: Provides a general overview of the product, including its design and basic functionality.*

## 4. MAINTENANCE

### 4.1 Battery Replacement

The Logitech M505 mouse uses two AA batteries. The battery-indicator light on the mouse will alert you when the battery level is low. To replace the batteries:

1. Turn the mouse over and locate the battery compartment release switch.

2. Slide the switch to open the battery compartment cover.

3. Remove the old AA batteries.

4. Insert two new AA batteries, ensuring correct polarity (+/-).

5. Replace the battery compartment cover until it clicks securely into place.

*Video: Demonstrates how to access the battery compartment and replace the batteries in a similar wireless mouse model.*

### 4.2 Cleaning

To maintain optimal performance, periodically clean your mouse. Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution. Avoid harsh chemicals or abrasive materials.

## 5. TROUBLESHOOTING

### 5.1 Mouse Not Responding

- Ensure the mouse is turned on using the On/Off switch on the bottom.
- Check the battery level. Replace batteries if necessary.
- Verify the Logitech Unifying receiver is securely plugged into a working USB port on your computer.
- Try plugging the Unifying receiver into a different USB port.
- Restart your computer.
- If using multiple Unifying devices, ensure they are correctly paired using the Logitech SetPoint software.

### 5.2 Erratic Cursor Movement

- Clean the optical sensor on the bottom of the mouse.
- Ensure you are using the mouse on a suitable surface. Laser tracking works well on most surfaces, but highly reflective or transparent surfaces may cause issues.
- Check for any obstructions between the mouse and the Unifying receiver.

## 6. SPECIFICATIONS

| Feature | Detail |
| --- | --- |
| Brand | Logitech |
| Model Number | 910-001316 |

| | |
|---|---|
| Connectivity Technology | USB, Wireless (2.4 GHz) |
| Movement Detection Technology | Laser |
| Power Source | Battery Powered (2 AA batteries required) |
| Average Battery Life | Up to 15 months (Battery life may vary based on user and computing conditions) |
| Hardware Platform | PC |
| Item Weight | 0.01 ounces |
| Product Dimensions | 8.27 x 5.71 x 3.54 inches |

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

The Logitech Wireless Mouse M505 comes with a **3-year limited hardware warranty**. Please retain your proof of purchase for warranty claims.

### 7.2 Customer Support

For further assistance, software downloads, or detailed troubleshooting guides, please visit the official Logitech support website:

- Logitech Unifying Software: www.logitech.com/unifying
- General Support: Refer to the Logitech website for your region.

*Video: Explains the Logitech Unifying Receiver technology and its benefits.*

## Related Documents - M505



Logitech MX Master 3S Performance Wireless Mouse - Advanced Ergonomics & 8K DPI Sensor
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.

[Logitech M240 for Business Wireless Mouse Datasheet - Features, Specs, Compatibility](#)
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.

[Logitech G PRO X SUPERLIGHT 2 LIGHTSPEED Gaming Mouse - Advanced Performance](#)
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.

[Logitech MX Master 3S for Business Wireless Mouse - Features and Specifications](#)
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.

[Logitech G305 LIGHTSPEED Wireless Gaming Mouse User Guide](#)
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.

[Logitech MX Vertical Advanced Ergonomic Mouse - Getting Started Guide](#)
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.