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## Logitech M505

# Logitech Wireless Mouse M505 User Manual

Model: M505 (910-001326) | Brand: Logitech

## INTRODUCTION

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The Logitech Wireless Mouse M505 is designed to enhance productivity and comfort across various environments. Featuring a long battery life and precise laser tracking, this mouse offers reliable performance. Its tiny wireless receiver is designed to remain plugged into your notebook, minimizing the risk of loss or damage.



*Image: Logitech Wireless Mouse M505 in Red, shown alongside its compact Unifying receiver.*

## SETUP

### 1. Battery Installation

The Logitech Wireless Mouse M505 requires one AA battery. To install the battery:

1. Locate the battery compartment cover on the underside of the mouse.
2. Slide the cover off to open the compartment.
3. Insert one AA battery, ensuring the positive (+) and negative (-) terminals align correctly with the indicators inside the compartment.

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

## 2. Connecting the Unifying Receiver

The mouse connects wirelessly via the Logitech Unifying receiver. This tiny receiver allows you to connect up to six compatible Logitech devices to a single USB port.

1. Locate the Unifying receiver, typically stored inside the mouse's battery compartment or packaged separately.
2. Plug the Unifying receiver into an available USB port on your computer.
3. Turn on the mouse using the On/Off switch on its underside.
4. Your computer should automatically detect the mouse. If not, you may need to download the Logitech Unifying Software from the official Logitech website.

Your browser does not support the video tag.

*Video: A demonstration of setting up the Logitech Unifying receiver and connecting devices. This video explains how to pair new devices to a single receiver, highlighting the ease of setup and the ability to connect up to six compatible peripherals.*

## OPERATING THE MOUSE

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### Basic Functions

- **Left Click:** Primary selection and activation.
- **Right Click:** Accesses contextual menus.
- **Scroll Wheel:** Scrolls vertically through documents and web pages. The scroll wheel also supports side-to-side scrolling by tilting it left or right, which can be configured via Logitech software.
- **Laser Tracking:** Provides smooth, responsive, and precise cursor control on various surfaces, including polished or wood-grain tables.

### Advanced Features with Unifying Software

For enhanced functionality, download and install the Logitech Unifying Software from the official Logitech website. This software allows you to:

- Pair additional compatible Logitech devices (up to six) to your single Unifying receiver.
- Customize button functions and scroll wheel behavior.
- Check battery status.

Your browser does not support the video tag.

*Video: An overview of the Logitech Unifying Receiver. This video details the compact size of the receiver and its ability to connect multiple Logitech wireless devices, such as keyboards and mice, to a single USB port, simplifying your workspace.*

## MAINTENANCE

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### Battery Life and Replacement

The Logitech Wireless Mouse M505 boasts an extended battery life of up to 15 months, depending on usage. When the battery is low, the LED indicator on the mouse will flash red. Replace the AA battery as described in the "Setup" section.

### Cleaning

To maintain optimal performance, periodically clean your mouse:

- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe the exterior.
- Avoid using harsh chemicals or abrasive materials.
- Ensure no liquid enters the battery compartment or optical sensor.

## TROUBLESHOOTING

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## Connectivity Issues

- **Check Battery:** Ensure the battery is correctly installed and has sufficient charge. Replace if necessary.
- **Receiver Connection:** Make sure the Unifying receiver is securely plugged into a working USB port. Try a different USB port.
- **Power Cycle:** Turn the mouse off and then on again.
- **Interference:** Move the mouse closer to the receiver. Avoid placing the receiver near other electrical devices that might cause interference (e.g., cordless phones, Wi-Fi routers).
- **Re-pair Device:** If the issue persists, use the Logitech Unifying Software to re-pair the mouse with the receiver.

## Cursor Movement Issues

- **Surface:** Ensure you are using the mouse on a suitable surface. Highly reflective or transparent surfaces may affect laser tracking.
- **Optical Sensor:** Check the optical sensor on the underside of the mouse for any obstructions or debris. Clean gently if needed.

## SPECIFICATIONS


Feature	Detail
Product Dimensions	8.25 x 5.7 x 3.54 inches
Item Weight	9.6 ounces
Item Model Number	910-001326
Batteries	1 AA batteries required.
Connectivity Technology	Wireless (2.4 GHz)
Movement Detection Technology	Laser
Special Feature	Wireless, Unifying Receiver

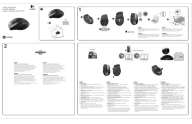

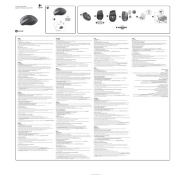


## WARRANTY AND SUPPORT

For detailed warranty information and technical support, please visit the official Logitech support website. You can find drivers, software, and frequently asked questions related to your Logitech Wireless Mouse M505. Logitech Unifying Software is available at: [www.logitech.com/unifying](http://www.logitech.com/unifying)

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## Related Documents - M505

<div><div>Getting Started</div><div></div><div><p>There is a battery pack on the underside of the mouse. Please refer to the battery pack instructions for more information.</p><p><b>Get the mouse ready to use:</b></p><ol style="list-style-type: none"><li>1. Remove the battery pack from the underside of the mouse.</li><li>2. Insert the battery pack into the battery compartment.</li><li>3. Press the battery pack cover to close the battery compartment.</li><li>4. Press the power button on the underside of the mouse to turn it on.</li><li>5. Press the power button on the underside of the mouse to turn it off.</li><li>6. Press the power button on the underside of the mouse to turn it on.</li></ol><p><b>Get the mouse ready to use:</b></p><ol style="list-style-type: none"><li>1. Remove the battery pack from the underside of the mouse.</li><li>2. Insert the battery pack into the battery compartment.</li><li>3. Press the battery pack cover to close the battery compartment.</li><li>4. Press the power button on the underside of the mouse to turn it on.</li><li>5. Press the power button on the underside of the mouse to turn it off.</li><li>6. Press the power button on the underside of the mouse to turn it on.</li></ol></div></div> <td><p><a href="#">Logitech MX Vertical Advanced Ergonomic Mouse - Getting Started Guide</a></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></td>	<p><a href="#">Logitech MX Vertical Advanced Ergonomic Mouse - Getting Started Guide</a></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>
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	<p><a href="#">Logitech Marathon Mouse M705: Getting Started Guide &amp; Features</a></p> <p>Comprehensive guide to setting up and using the Logitech Marathon Mouse M705, including features, troubleshooting, and Unifying receiver setup.</p>
	<p><a href="#">Logitech M720 Triathlon Mouse Setup and Features Guide</a></p> <p>A comprehensive guide to setting up and using the Logitech M720 Triathlon Mouse, detailing its features, connection methods (Unifying and Bluetooth), and the benefits of Logitech Options software.</p>
	<p><a href="#">Logitech Wireless Mouse M705 Getting Started Guide</a></p> <p>User guide for the Logitech Wireless Mouse M705, covering setup, features, and troubleshooting. Learn how to connect your mouse and optimize its performance with the Unifying receiver.</p>
	<p><a href="#">Logitech MX Anywhere 2 Wireless Mobile Mouse User Guide</a></p> <p>Learn how to use the Logitech MX Anywhere 2 Wireless Mobile Mouse, including gesture controls with Logitech Options software, dual connectivity via Unifying receiver or Bluetooth Smart, and the Easy-Switch feature to pair up to three devices.</p>
	<p><a href="#">Getting Started with Logitech Wireless Combo MK330</a></p> <p>Quick start guide for the Logitech Wireless Combo MK330, covering setup, device features, and the Logitech Unifying receiver technology for connecting multiple devices.</p>