

**Logitech 910-007237**

# Logitech Signature M550 Wireless Mouse User Manual

Model: M550

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## PRODUCT OVERVIEW

The Logitech Signature M550 Wireless Mouse is designed for enhanced comfort and productivity. It features an adaptive SmartWheel for precise and fast scrolling, silent clicks, and versatile connectivity options. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your M550 mouse.



Figure 1: Logitech Signature M550 Wireless Mouse (Black, Small/Medium Size)

## 1. SETUP

## 1.1 Battery Installation

The Logitech Signature M550 mouse requires one AA battery, which is included. To install the battery:

1. Locate the battery compartment cover on the underside of the mouse.
2. Slide the cover open.
3. Insert the AA battery, ensuring correct polarity (+ and - ends).
4. Close the battery compartment cover until it clicks into place.

The mouse is designed for a 24-month battery life, which may vary based on usage.

## 1.2 Connecting Your Mouse

The Signature M550 offers two connectivity options: Bluetooth Low Energy or the Logi Bolt USB receiver.



Figure 2: Connectivity options: Bluetooth and Logi Bolt USB receiver

### 1.2.1 Using the Logi Bolt USB Receiver

The Logi Bolt USB receiver is typically stored inside the mouse's battery compartment or provided alongside it. To connect:

1. Remove the Logi Bolt USB receiver from its storage slot.
2. Plug the Logi Bolt USB receiver into an available USB-A port on your computer.
3. Turn on the mouse using the power switch on its underside.
4. The mouse should automatically connect to the receiver.



Figure 3: Logi Bolt USB-A Receiver

### 1.2.2 Using Bluetooth Low Energy

To connect via Bluetooth:

1. Turn on the mouse using the power switch on its underside.
2. Press and hold the button on the bottom of the mouse until the LED indicator starts blinking rapidly, indicating pairing mode.
3. On your computer or device, open Bluetooth settings.
4. Select "Logitech M550" from the list of available devices and follow any on-screen prompts to complete pairing.

The mouse is compatible with Windows, macOS, Linux, Chrome OS, iPadOS, and Android operating systems.

## 2. OPERATING INSTRUCTIONS

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### 2.1 SmartWheel Scrolling

The Signature M550 features a SmartWheel that adapts to your scrolling needs:

- **Line-by-line precision:** For detailed navigation in documents and spreadsheets.
- **Super-fast free spin:** Automatically engages for rapid scrolling through long web pages or documents with a flick of the wheel.



## PRECISION AND SPEED SCROLLING WITH SMARTWHEEL

Figure 4: Precision and speed scrolling with SmartWheel

### 2.2 Silent Clicks

The mouse incorporates Logitech's SilentTouch technology, reducing click noise by 90% compared to traditional mice. This feature allows for a quieter working environment.



**90% LESS CLICKING NOISE**

Figure 5: Enjoy 90% less clicking noise

### **2.3 Customizable Side Buttons**

The Signature M550 includes customizable side buttons. To configure these buttons, download and install the Logitech Options+ software from the official Logitech website. This software allows you to assign various functions to the side buttons, enhancing your workflow.

### **2.4 Ergonomics and Comfort**

The mouse is designed with a contoured shape, soft thumb area, and rubber side grips to provide comfort during extended use. It is available in sizes optimized for small to medium-sized hands (M550) and larger hands (M550 L).



## THE PERFECT FIT FOR YOUR HAND

Figure 6: The optimal fit for your hand (M550 vs. M550 L)

### 3. MAINTENANCE

#### 3.1 Battery Replacement

When the mouse battery is low, the LED indicator may change color or blink. To replace the battery, follow the steps outlined in Section 1.1 Battery Installation. Use a fresh AA alkaline battery for optimal performance.

#### 3.2 Cleaning Your Mouse

To ensure proper function and hygiene, periodically clean your mouse:

- Turn off the mouse before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or an electronics-safe cleaning solution.
- Wipe down the exterior of the mouse. Avoid getting moisture into openings.
- For the optical sensor on the underside, use a dry cotton swab to gently remove any dust or debris.

- Allow the mouse to dry completely before turning it back on.

## 4. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Mouse not responding	Low battery; Mouse is off; Connectivity issue (receiver unplugged/Bluetooth disconnected)	Replace battery; Turn on mouse; Re-plug USB receiver or re-pair Bluetooth.
Erratic cursor movement	Dirty optical sensor; Unsuitable surface; Interference	Clean optical sensor; Use on a clean, non-reflective surface; Move mouse closer to receiver/device.
Bluetooth pairing fails	Mouse not in pairing mode; Device Bluetooth off; Interference	Ensure mouse is in pairing mode (blinking LED); Enable Bluetooth on device; Reduce distance between mouse and device.
Side buttons not working	Logitech Options+ software not installed or configured	Install Logitech Options+ software and configure button assignments.

For further assistance, visit the Logitech support website.

## 5. SPECIFICATIONS

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**Model:** M550

**Connectivity:** Bluetooth Low Energy, Logi Bolt USB Receiver

**Movement Detection Technology:** Optical

**Battery Type:** 1 x AA battery (included)

**Battery Life:** Up to 24 months (may vary based on usage)

**Weight:** 3.44 ounces

**Operating System Compatibility:** Windows, macOS, Linux, Chrome OS, iPadOS, Android

**Special Features:** Silent Clicks (SilentTouch Technology), SmartWheel (precision and hyper-fast scrolling), Customizable Side Buttons, Ergonomic Design, Made with certified post-consumer recycled plastic (Graphite: 65%, Off-White/Rose: 26%)

**Manufacturer:** Logitech

**Country of Origin:** China

**Date First Available:** January 1, 2024

## 6. WARRANTY & SUPPORT

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### 6.1 Warranty Information

Logitech products typically come with a limited hardware warranty. For specific warranty terms and conditions applicable to your Logitech Signature M550 Wireless Mouse, please refer to the warranty card included with your product or visit the official Logitech support website. Keep your proof of purchase for warranty claims.

### 6.2 Customer Support

For technical support, product inquiries, or troubleshooting assistance, please visit the Logitech support website:

[support.logi.com](https://support.logi.com)

You may also find helpful resources, FAQs, and driver downloads on their website.



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