

## Logitech M650

# Logitech Signature M650 Mouse User Manual

Model: M650 | Brand: Logitech

## INTRODUCTION

This manual provides comprehensive instructions for setting up, operating, maintaining, and troubleshooting your Logitech Signature M650 Wireless Mouse. Please read this manual carefully to ensure optimal performance and longevity of your device.

## PACKAGE CONTENTS

- Logitech Signature M650 Wireless Mouse
- 1 x AA Battery (pre-installed)
- Logi Bolt USB Receiver
- User Documentation

## PRODUCT OVERVIEW

Familiarize yourself with the components of your Logitech Signature M650 mouse.



Figure 1: Top view of the Logitech Signature M650 mouse.



*Figure 2: Angled view showcasing the SmartWheel and contoured shape.*



*Figure 3: Side view displaying the programmable side buttons and textured grip.*



Figure 4: Bottom view with optical sensor, power switch, and battery compartment.

## SETUP

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Follow these steps to set up your Logitech Signature M650 mouse:

1. **Battery Installation:** The mouse comes with a pre-installed AA battery. If you need to replace it, open the battery compartment on the bottom of the mouse (refer to Figure 4) and insert a new AA battery, ensuring correct polarity.
2. **Power On:** Slide the power switch on the bottom of the mouse to the ON position.
3. **Connection Options:**
  - **Logi Bolt USB Receiver:** Remove the Logi Bolt USB receiver from its storage slot inside the battery compartment. Plug the receiver into an available USB port on your computer. The mouse should connect automatically.
  - **Bluetooth Low Energy:** Ensure your device has Bluetooth enabled. Press and hold the connection button on the bottom of the mouse until the LED indicator starts blinking rapidly. On your device, go to Bluetooth settings and select "Logitech M650" from the list of available devices to pair.
4. **Install Logi Options+ Software (Optional but Recommended):** Download and install the Logi Options+ software from the official Logitech website. This software allows you to customize buttons, check battery life, and optimize your mouse experience.

## OPERATING INSTRUCTIONS

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The Logitech Signature M650 mouse is designed for intuitive use with advanced features:

- **SmartWheel Scrolling:** The SmartWheel automatically switches between line-by-line precision and super-fast scrolling. Gently scroll for precise control, or flick the wheel for rapid navigation through long documents or web pages.
- **Programmable Buttons:** The mouse features 5 programmable buttons. By default, the side buttons may function as forward/back. Using the Logi Options+ software, you can customize these buttons to perform various actions such as copy/paste, media controls, or application-specific functions.
- **SilentTouch Technology:** Experience a quieter workspace with SilentTouch technology, which reduces click sounds by 90% compared to traditional mice.
- **Ergonomic Design:** The contoured shape, soft thumb area, and rubber side grips provide enhanced comfort for extended use.

## MAINTENANCE

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To ensure your Logitech Signature M650 mouse remains in optimal condition:

- **Cleaning:** Use a soft, lint-free cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- **Sensor Cleaning:** Occasionally, use a cotton swab lightly dampened with isopropyl alcohol to gently clean the optical sensor on the bottom of the mouse.
- **Battery Replacement:** The included AA battery provides up to two years of battery life. When the battery indicator light on the mouse or in the Logi Options+ software indicates low power, replace the AA battery as described in the Setup section.

## TROUBLESHOOTING

If you encounter issues with your Logitech Signature M650 mouse, refer to the following common solutions:

- **Mouse Not Responding:**
  - Ensure the mouse is powered on.
  - Check the battery level and replace if necessary.
  - If using the Logi Bolt receiver, try plugging it into a different USB port or a different computer to rule out port issues.
  - If using Bluetooth, ensure Bluetooth is enabled on your device and try re-pairing the mouse.
- **Intermittent Connection:**
  - Move the mouse closer to the receiver or Bluetooth-enabled device (within 10 meters).
  - Avoid placing the mouse or receiver near other wireless devices that may cause interference (e.g., Wi-Fi routers, cordless phones).
- **Cursor Movement Issues:**
  - Ensure the optical sensor on the bottom of the mouse is clean and free of debris.
  - Use the mouse on a clean, non-reflective surface.
- **Buttons Not Working/Customizing:**
  - Ensure the Logi Options+ software is installed and up to date.
  - Verify button assignments within the Logi Options+ application.

## SPECIFICATIONS







Feature	Description
Connectivity Technology	Wireless (Bluetooth Low Energy, Logi Bolt USB Receiver)
Wireless Operating Distance	Up to 10 meters (32.81 ft)
Movement Detection	Optical
Movement Resolution (DPI)	4000 dpi
Number of Buttons	5 (Programmable)
Battery Type	1 x AA Battery
Battery Life	Up to 24 months
Dimensions (Package)	6.38 x 4.53 x 2.76 inches
Item Weight	5.3 ounces
Compatibility	Windows, macOS, Linux®, iPadOS, Android™, Works With Chromebook™ Certified

## WARRANTY AND SUPPORT

The Logitech Signature M650 mouse is designed for durability and comes with a long-lasting battery. For specific warranty information and technical support, please visit the official Logitech support website or refer to the warranty card included with your product. Keep your purchase receipt as proof of purchase for warranty claims.

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Related Documents - M650

	<p><a href="#">Logitech G502 Proteus Spectrum Setup Guide</a></p> <p>A comprehensive setup guide for the Logitech G502 Proteus Spectrum gaming mouse, detailing connection, weight tuning, button customization, and software features.</p>
	<p><a href="#">Logitech G502 HERO Gaming Mouse Setup Guide</a></p> <p>Get started with your Logitech G502 HERO gaming mouse. This setup guide covers essential steps, features like programmable buttons and DPI customization, and how to use the Logitech Gaming Software for optimal performance.</p>
	<p><a href="#">Logitech Signature M650 Getting Started Guide</a></p> <p>A comprehensive guide to setting up and using the Logitech Signature M650 wireless mouse, including pairing, software installation, button customization, and battery information.</p>
	<p><a href="#">Logitech MX Anywhere 3 Getting Started Guide</a></p> <p>A comprehensive guide to setting up and using the Logitech MX Anywhere 3 mouse, including quick setup, detailed setup, connecting via Bluetooth or USB receiver, installing Logitech Options software, customizing buttons, and understanding LED indicators.</p>
	<p><a href="#">Logitech G903 LIGHTSPEED Wireless Gaming Mouse Setup and Features Guide</a></p> <p>A comprehensive guide for the Logitech G903 LIGHTSPEED wireless gaming mouse, detailing setup, button configurations, battery life, RGB lighting, and software customization.</p>
	<p><a href="#">Logitech MX Master 3 Getting Started Guide</a></p> <p>A comprehensive guide to setting up and using the Logitech MX Master 3 Advanced Wireless Mouse, covering quick setup, detailed setup, pairing with multiple computers, MagSpeed scroll wheel functionality, thumb wheel customization, gesture controls, back/forward buttons, app-specific settings, Logitech Flow, and battery management.</p>