Logitech M220

Logitech M220 Silent Wireless Mouse User Manual

Model: M220

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Logitech M220 Silent Wireless Mouse. The M220 mouse offers a quiet user experience with 90 percent noise reduction compared to classic mice. It features an 18-month battery life, a 33-foot wireless range, and Logitech Advanced Optical Tracking for precise movement on various surfaces. Its ambidextrous design ensures comfort for both left and right-handed users.

2. PACKAGE CONTENTS

- Logitech M220 Silent Wireless Mouse
- USB Receiver
- 1 AA Battery (pre-installed)
- User Documentation

3. SETUP GUIDE

Follow these steps to set up your Logitech M220 mouse:

1. **Insert the USB Receiver:** Locate an available USB port on your computer (PC, Mac, Chrome OS, or Linux device). Insert the small USB receiver into the port. Your computer should automatically detect the receiver.

2. **Activate the Mouse:** The mouse comes with a pre-installed AA battery. If the mouse does not power on, open the battery compartment on the underside of the mouse and remove the protective pull-tab from the battery. Ensure the battery is correctly oriented.

3. **Power On:** Locate the On/Off switch on the underside of the mouse. Slide the switch to the 'On' position.

4. **Connect:** The mouse should automatically connect to the USB receiver. The cursor will become responsive on your screen. No additional software installation is typically required.

Figure 3.1: Logitech M220 Silent Wireless Mouse with its USB receiver. The mouse is light pink with a scroll wheel and two main buttons. The small USB receiver is shown next to it.

4. Operating Instructions

The Logitech M220 mouse is designed for intuitive use:

- **Left-Click Button:** Used for selecting items, opening files, and activating functions.
- **Right-Click Button:** Used for accessing context menus and additional options.
- **Scroll Wheel:** Roll the wheel up or down to navigate through documents and web pages. The scroll wheel also functions as a middle-click button.
- **Silent Clicks:** The M220 features silent click technology, significantly reducing click noise for a quieter working environment.
- **Optical Tracking:** The mouse utilizes Logitech Advanced Optical Tracking for smooth and precise cursor control on various surfaces.
- **Ambidextrous Design:** The symmetrical shape of the mouse is comfortable for both left-handed and right-handed users.

Figure 4.1: A hand comfortably gripping the light pink Logitech M220 mouse on a flat surface, demonstrating its ergonomic and compact design.

5. BATTERY MANAGEMENT

The Logitech M220 mouse is powered by one AA battery, offering an extended battery life of up to 18 months due to its energy-efficient design and auto-sleep function.

5.1 Battery Installation/Replacement

1. Turn the mouse over and locate the battery compartment cover.

2. Slide the cover off to reveal the battery slot.

3. Remove the old AA battery (if replacing) and insert a new AA battery, ensuring correct polarity (+/-).

4. Replace the battery compartment cover.

5.2 Auto-Sleep Feature

To conserve battery life, the M220 mouse automatically enters a sleep mode when not in use. To wake the mouse, simply move it or click a button.

99 mm

60 mm

39 mm

Weight: 75 g

Figure 5.1: The underside of the light pink Logitech M220 mouse, showing the battery compartment, optical sensor, and On/Off switch.

6. MAINTENANCE

To ensure optimal performance and longevity of your mouse:

- **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 cleaners.
- **Sensor:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris.
- **Storage:** When not in use for extended periods, turn off the mouse using the On/Off switch to further conserve battery life.

7. TROUBLESHOOTING

If you encounter issues with your Logitech M220 mouse, try the following solutions:

- **No Cursor Movement:**
    - Ensure the mouse is turned on.
    - Check if the USB receiver is securely plugged into a working USB port. Try a different USB port.
    - Replace the AA battery.
    - 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. Highly reflective or transparent surfaces may affect tracking.
    - Move the mouse closer to the USB receiver to reduce potential interference.

- **No Response from Clicks/Scroll:**
    - Verify the mouse has power (check battery).
    - Ensure the mouse is connected to the receiver.

8. SPECIFICATIONS

Brand	Logitech
Model	M220
Connectivity Technology	Wireless (2.4 GHz with USB Receiver)
Movement Detection Technology	Optical
DPI	1000 DPI
Battery Type	1 AA Battery
Average Battery Life	18 months
Operating System Compatibility	Windows 10, Mac OS X 10.5 Leopard, Chrome OS, Linux
Item Weight	0.635 ounces
Product Dimensions (LxWxH)	7.6 x 5 x 3 inches
Color	Rose
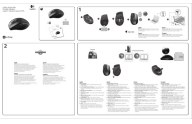
Figure 8.1: Diagram showing the dimensions of the Logitech M220 Silent Wireless Mouse: 99 mm length, 60 mm width, and 39 mm height, with a weight of 75g.

9. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Logitech website or the warranty card included with your product. Logitech provides support resources, including FAQs and driver downloads, to assist with any product-related inquiries.

Related Documents - M220

	[Logitech Marathon Mouse M705: Getting Started Guide & Features](#) Comprehensive guide to setting up and using the Logitech Marathon Mouse M705, including features, troubleshooting, and Unifying receiver setup.
	[Logitech MX Master 3S Getting Started Guide](#) A comprehensive guide to setting up and using the Logitech MX Master 3S wireless mouse, covering detailed setup, pairing with multiple computers, button customization, gesture controls, and battery management.
	[Logitech MX Master 3S Wireless Mouse: User Manual and Features](#) Comprehensive user manual for the Logitech MX Master 3S wireless mouse. Learn about its ergonomic design, advanced features like the auto-shift scroll wheel and gesture button, dual connectivity options (Unifying receiver and Bluetooth), and how to customize it with Logitech Options software.
	[Logitech B175, M185, M186, M220, M221 Wireless Mouse User Guide](#) Concise user guide and troubleshooting for Logitech B175, M185, M186, M220, and M221 wireless mice, covering setup, parts, and support.
	[Logitech M170/M171 Wireless Mouse: Setup Guide and Features](#) Get started with your Logitech M170/M171 wireless mouse. This guide provides step-by-step setup instructions, details product features, and offers troubleshooting tips for reliable wireless connectivity.
	[Logitech M585 / M590 SILENT Wireless Mouse Setup Guide](#) A comprehensive setup guide for the Logitech M585 and M590 SILENT wireless mice, covering system requirements, product overview, connection methods (Bluetooth and Unifying USB receiver), and multi-system connectivity with Logitech Flow.