

Monoprice 133908

Monoprice MP93 Optical Gaming Mouse User Manual

Model: 133908

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your Monoprice MP93 Optical Gaming Mouse. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

The Monoprice MP93 Optical Gaming Mouse is designed for precision and durability, featuring a high-resolution optical sensor and LightStrike optical switch technology for rapid response times.

2. SAFETY INFORMATION

Please observe the following safety precautions:

- Do not expose the mouse to extreme temperatures or humidity.
- Avoid dropping or subjecting the mouse to strong impacts.
- Do not attempt to disassemble or modify the mouse. This will void the warranty.
- Keep out of reach of children.
- Clean the mouse with a soft, dry cloth only.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x Monoprice MP93 Optical Gaming Mouse
- 1x User Manual (this document)

4. PRODUCT OVERVIEW

The Monoprice MP93 Optical Gaming Mouse is engineered for high-performance gaming. Key features include:

- **High-Resolution Optical Sensor:** Features a 5,000 DPI optical sensor (PMW 3325) with 5 on-the-fly shiftable DPI settings for extreme accuracy.
- **LightStrike Optical Switch Technology:** Equipped with a 0.2ms response time and a 1,000 Hz polling rate,

ensuring virtually zero input lag and instant registration of clicks and scroll wheel movements.

- **Advanced Ergonomics:** Ambidextrous design suitable for both left-handed and right-handed users, with a soft-touch finish for comfort during extended use. Metal feet provide consistent glide control.
- **Extreme Durability:** LightStrike optical mechanical mouse switches are rated for up to 20 million clicks, offering long-term reliability.



Figure 4.1: Top-down view of the Monoprice MP93 Optical Gaming Mouse, showcasing its ergonomic design and RGB lighting accents.



Figure 4.2: Side view of the Monoprice MP93 Optical Gaming Mouse, highlighting the textured side grip for enhanced control.

5. SETUP

Follow these steps to set up your Monoprice MP93 Optical Gaming Mouse:

1. **Unpack the Mouse:** Carefully remove the mouse from its packaging.
2. **Connect to Computer:** Plug the USB connector of the mouse into an available USB port on your computer.



Figure 5.1: The Monoprice MP93 Optical Gaming Mouse connected to a desktop computer setup, ready for use.

3. **Driver Installation:** The mouse is plug-and-play and typically does not require additional drivers for basic functionality. Your operating system should automatically detect and install the necessary drivers.
4. **Software (Optional):** For advanced customization (e.g., button remapping, macro settings, RGB lighting control), visit the Monoprice website to download the dedicated software for the MP93 mouse, if available.

6. OPERATING INSTRUCTIONS

The Monoprice MP93 Optical Gaming Mouse offers intuitive operation with customizable features.

6.1 Basic Operation

- **Left Click:** Primary action.
- **Right Click:** Secondary action, typically opens context menus.
- **Scroll Wheel:** Scrolls content up or down. Can also be pressed for middle-click functionality.
- **Forward/Backward Buttons:** Located on the side, typically used for navigation in web browsers or file explorers.



Figure 6.1: Top view of the Monoprice MP93 Optical Gaming Mouse, showing the main buttons, scroll wheel, and DPI adjustment buttons.

6.2 DPI Adjustment

The MP93 mouse features 5 on-the-fly shiftable DPI settings. Use the dedicated DPI adjustment buttons (usually located below the scroll wheel) to cycle through the available DPI levels (e.g., 800, 1600, 2400, 3200, 5000 DPI). Each change typically corresponds to a visual indicator, such as a change in the mouse's RGB lighting color.



Figure 6.2: Front view of the Monoprice MP93 Optical Gaming Mouse, illustrating the braided cable and the dynamic RGB lighting.

6.3 RGB Lighting Control

The mouse features customizable RGB lighting. If dedicated software is installed, you can adjust lighting effects, colors, and brightness. Without software, the lighting typically cycles through preset modes or changes with DPI settings.



Figure 6.3: Side profile of the Monoprice MP93 Optical Gaming Mouse, showcasing the vibrant RGB lighting along its base.

7. MAINTENANCE

Proper maintenance ensures the longevity and performance 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. Do not use harsh chemicals or abrasive cleaners.
- **Sensor Cleaning:** Occasionally, gently clean the optical sensor on the underside of the mouse with a cotton swab to remove dust or debris that may affect tracking.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.

8. TROUBLESHOOTING

If you encounter issues with your Monoprice MP93 Optical Gaming Mouse, refer to the following common solutions:

Problem	Possible Cause	Solution
Mouse not responding	Loose USB connection, faulty USB port, driver issue.	<ul style="list-style-type: none">◦ Ensure USB cable is securely plugged in.◦ Try a different USB port on your computer.◦ Restart your computer.◦ Check Device Manager for driver issues and update if necessary.
Inaccurate tracking or erratic movement	Dirty optical sensor, unsuitable mouse pad surface, software interference.	<ul style="list-style-type: none">◦ Clean the optical sensor on the underside of the mouse.◦ Use the mouse on a clean, uniform surface or a quality mouse pad.◦ Adjust DPI settings.◦ Close any background applications that might interfere.
Buttons not responding	Software conflict, physical damage.	<ul style="list-style-type: none">◦ Restart your computer.◦ If using custom software, try resetting button assignments to default.◦ Test the mouse on another computer to rule out system-specific issues.

If the problem persists after trying these solutions, please contact Monoprice customer support.

9. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Number	133908
DPI Sensor	Optical (PMW 3325)
DPI Settings	Up to 5,000 DPI (5 on-the-fly shiftable settings)
Switch Technology	LightStrike Optical Mechanical Switches
Switch Durability	Rated for up to 20 million clicks
Response Time	0.2ms
Polling Rate	1,000 Hz
Connectivity	USB
Ergonomics	Ambidextrous, soft-touch finish
Dimensions (L x W x H)	5.5 x 4.1 x 2.1 inches
Item Weight	6.9 ounces
Color	Black




10. WARRANTY AND SUPPORT





For warranty information and technical support, please refer to the official Monoprice website or contact their customer service directly. Warranty terms may vary by region and purchase date.

Monoprice Customer Support: www.monoprice.com/support

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Related Documents - 133908

 	<p>Blackbird 18Gbps 1x16 HDMI Splitter with 3D Support - User Manual</p> <p>User manual for the Blackbird 18Gbps 1x16 HDMI Splitter (PN 14548) by Monoprice. Learn about features, setup, specifications, and support for 4K@60Hz, HDR, and Dolby Vision.</p>
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