

MARVO G904

Marvo G904 6D Optical Wired Gaming Mouse User Manual

1. INTRODUCTION

Thank you for purchasing the Marvo G904 6D Optical Wired Gaming Mouse. This manual provides essential information for the proper setup, operation, and maintenance of your new gaming mouse. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

2. PRODUCT OVERVIEW

The Marvo G904 is a high-performance 6D optical wired gaming mouse designed for precision and comfort. It features an AVago3050 sensor, adjustable DPI settings, and programmable buttons to enhance your gaming experience.



Figure 1: Marvo G904 Gaming Mouse with blue LED lighting, showcasing its ergonomic design and illuminated accents.



Figure 2: Marvo G904 Gaming Mouse displaying green LED lighting, indicating different lighting modes or DPI settings.

3. SETUP

Follow these steps to set up your Marvo G904 gaming mouse:

1. **Unpack the Mouse:** Carefully remove the mouse and any accessories from its packaging.
2. **Connect to Computer:** Plug the USB connector of the mouse into an available USB port on your computer. The mouse is plug-and-play for basic functionality.
3. **Install Driver (Optional for Advanced Features):** For full functionality, including macro programming and advanced DPI settings, insert the provided CD driver into your computer's optical drive and follow the on-screen instructions to install the software. If your computer does not have an optical drive, please visit the official Marvo website for driver downloads.



Figure 3: Marvo G904 Gaming Mouse packaging, which includes the driver CD.

4. OPERATING INSTRUCTIONS

The Marvo G904 mouse features 6 buttons and adjustable DPI settings for versatile control.

4.1 Button Functions



Figure 4: Top view of the Marvo G904 Gaming Mouse, highlighting the placement of its 6 buttons.

- **Left Click Button:** Standard primary click function.
- **Right Click Button:** Standard secondary click function.
- **Scroll Wheel:** Scrolls up/down. Can also be pressed for a middle click function.
- **DPI Shift Button:** Cycles through DPI settings (1000, 2000, 3000, 4000).
- **Side Buttons (2):** Typically function as 'Forward' and 'Back' in web browsers and file explorers. These can be programmed using the driver software.

4.2 DPI Adjustment

Press the **DPI Shift Button** (located behind the scroll wheel) to cycle through the available DPI settings: 1000, 2000, 3000, and 4000 DPI. Each DPI level may be indicated by a change in the mouse's LED lighting color or pattern, depending on the current light mode.

4.3 Macro Programming (with Light Mode)

Utilize the included CD driver software to customize button functions and create macros. The software also allows you to configure the mouse's LED lighting modes. Refer to the software's help section for detailed instructions on macro creation and light mode customization.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your gaming mouse.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid using harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the bottom of the mouse clean and free from dust or debris. Use a cotton swab or compressed air if necessary.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.
- **Storage:** When not in use, store the mouse in a clean, dry environment away from extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Marvo G904 mouse, refer to the following common problems and solutions:

Problem	Solution
Mouse not responding.	<ul style="list-style-type: none"> • Ensure the USB cable is securely plugged into a working USB port. • Try plugging the mouse into a different USB port. • Restart your computer.
DPI settings not changing.	<ul style="list-style-type: none"> • Press the DPI Shift button firmly. • Ensure the driver software is installed correctly if you are using custom DPI settings.
Buttons not functioning correctly.	<ul style="list-style-type: none"> • Check if the driver software is interfering with button assignments. Reset to default settings if necessary. • Ensure no other software is remapping mouse buttons.
Mouse cursor movement is erratic or jumpy.	<ul style="list-style-type: none"> • Clean the optical sensor on the bottom of the mouse. • Use the mouse on a clean, uniform surface (e.g., a mouse pad).

7. SPECIFICATIONS

Detailed technical specifications for the Marvo G904 Gaming Mouse:



Figure 5: Bottom view of the Marvo G904 Gaming Mouse, displaying model number, DPI range, and certification marks.

Feature	Detail
Model	G904
Sensor Type	Optical (AVago3050)
DPI Settings	1000 / 2000 / 3000 / 4000 DPI
Buttons	6D (6 Buttons)
Report Rate	1000 Hz
Key Durability	10 million clicks

Feature	Detail
Cable Length	1.5 meters
Dimensions (L*W*H)	143 * 76 * 42 mm
Rated Voltage	5V
Rated Current	10 mA
Compatibility	PC
Color	Black

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact your retailer. You may also visit the official MARVO website for further assistance and updated driver software.