Redragon M901P-WS

Redragon M901P-WS Wireless Gaming Mouse Instruction Manual

Model: M901P-WS

Introduction

This manual provides detailed instructions for the Redragon M901P-WS Wireless Gaming Mouse. Please read this guide thoroughly to ensure proper setup, operation, and maintenance of your device. This high-performance gaming mouse offers advanced customization options, including programmable buttons and adjustable DPI settings, designed to enhance your gaming and productivity experience.

Package Contents

- Redragon M901P-WS Wireless Gaming Mouse
- USB Receiver (Nano Receiver)
- USB-C to USB-A Charging Cable
- User Manual

Product Overview

The Redragon M901P-WS is a versatile wireless gaming mouse featuring a high-precision optical sensor, extensive customization options, and ergonomic design for extended use.



Figure 1: Redragon M901P-WS Wireless Gaming Mouse and USB receiver.

Key Features:

- **High-Performance Sensor:** Up to 16,000 DPI with adjustable settings (100-16000 DPI) and 125Hz-1000Hz polling rate.
- **Programmable Buttons:** 16 macro programmable buttons, including 12 side buttons for MMO/FPS gaming.
- **Wireless & Rechargeable:** Dual-mode connectivity (2.4GHz wireless and wired USB-C). Built-in 1000mAh battery provides over 70 hours of use (RGB off).
- **Dynamic RGB Backlighting:** 16.8 million color combinations with 4 lighting modes, customizable via software.
- **Ergonomic Design:** Skin-friendly material and ergonomic shape for comfortable long-term use.



Figure 2: High-performance specifications including DPI, Polling Rate, and Acceleration.

Setup Instructions

1. Wireless Connection (2.4GHz)

1. Locate the USB Nano Receiver. It is typically stored in a compartment on the underside of the mouse.
2. Remove the receiver from its storage slot.
3. Plug the USB Nano Receiver into an available USB port on your computer.
4. Turn on the mouse using the power switch located on the underside of the mouse. Ensure it is set to the "ON" position.
5. Your computer should automatically detect and install the necessary drivers. The mouse will be ready for use.



Figure 3: Location of the USB Nano Receiver on the mouse's underside.

2. Wired Connection

1. Connect the USB-C end of the charging cable to the mouse.
2. Connect the USB-A end of the charging cable to an available USB port on your computer.

3. The mouse will function as a wired mouse and will also charge its internal battery.

3. Software Installation

For full customization of buttons, DPI settings, and RGB lighting, download the official Redragon software from the Redragon website (www.redragonzone.com). Follow the on-screen instructions for installation.

Operating Instructions

DPI Adjustment

The mouse features adjustable DPI settings from 100 to 16,000. Use the dedicated DPI buttons (usually located near the scroll wheel) to cycle through preset DPI levels. The current DPI level may be indicated by LED lights on the mouse or through the software interface.

Programmable Buttons

The 12 side buttons and other main buttons can be programmed for various functions, macros, or key combinations using the Redragon software. This allows for personalized control in different applications or games.



Figure 4: Overview of the 16 macro programmable buttons and other features.

RGB Lighting Modes

Cycle through the 4 pre-set RGB lighting modes using the dedicated lighting mode switch button. Further customization of colors and effects is available through the Redragon software.



Figure 5: The mouse showcasing its customizable RGB lighting.

Dual Working Modes

The mouse supports two distinct working modes, which can be switched with a single click. Each mode can have different DPI, backlight effects, and button functions configured via the software, allowing for quick adaptation to various tasks or games.

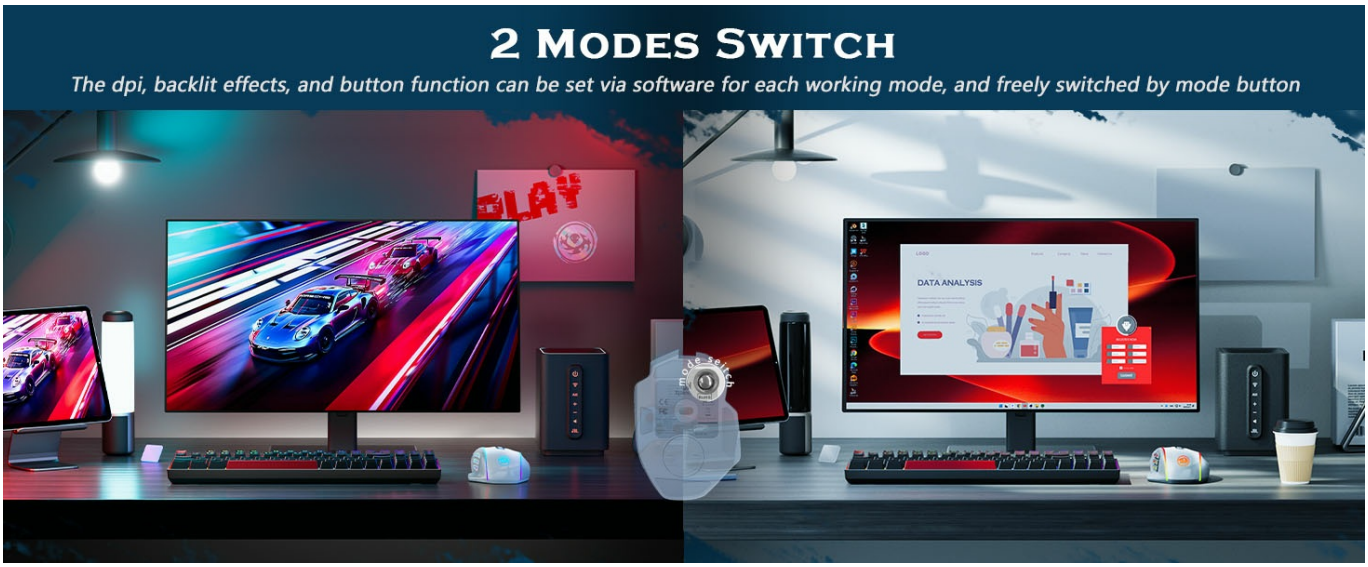


Figure 6: Switching between gaming and office modes for optimized performance.

Customization (Software)

The Redragon software provides extensive options for personalizing your M901P-WS mouse. This includes:

- **Macro Editing:** Assign complex sequences of commands to any programmable button.
- **DPI Settings:** Fine-tune DPI levels and assign them to different profiles.
- **Polling Rate:** Adjust the polling rate (125Hz-1000Hz) for responsiveness.
- **RGB Lighting:** Customize colors, effects, and brightness of the mouse's lighting zones.
- **Profile Management:** Create and save up to 5 memory profiles for different games or applications, allowing quick switching.



Figure 7: Redragon software interface for macro programming, DPI, and lighting adjustments.

Official Product Video: Macro Editing

[redacted]

Video 1: This video demonstrates how to edit mouse macros to open applications like WPS, Google, or Excel using the Redragon customization software.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the mouse. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the mouse.
- **Sensor:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris for optimal tracking performance.
- **Battery:** To prolong battery life, avoid fully discharging the mouse frequently. Charge it when the battery indicator is low.
- **Storage:** When not in use, especially during travel, store the USB receiver in its dedicated compartment on the

mouse's underside to prevent loss.

Troubleshooting

- **Mouse not responding:**
  - Ensure the mouse is powered on (wireless mode).
  - Check if the USB receiver is securely plugged into the computer.
  - If using wired mode, ensure the USB-C cable is properly connected to both the mouse and the computer.
  - Try plugging the USB receiver or cable into a different USB port.
  - Recharge the mouse if the battery is low.
- **Lag or intermittent connection (Wireless):**
  - Ensure the USB receiver is close to the mouse and not obstructed.
  - Avoid using the mouse near strong interference sources (e.g., other wireless devices, large metal objects).
  - Update mouse drivers via the Redragon software or your operating system.
- **Customization software not detecting mouse:**
  - Ensure the mouse is connected (wired or wireless) and powered on.
  - Restart the software and/or your computer.
  - Reinstall the Redragon software.

Specifications

Feature	Detail
Model Number	M901P-WS
Connectivity	2.4GHz Wireless, USB Wired
DPI Range	100 - 16,000 (Adjustable)
Polling Rate	125Hz - 1000Hz
Programmable Buttons	16 (including 12 side buttons)
Acceleration	40G
Battery Capacity	1000mAh Lithium Polymer
Battery Life	Up to 70 hours (RGB off)
RGB Lighting	16.8 Million Colors, 4 Modes
Item Weight	10.2 ounces
Package Dimensions	8.46 x 6.06 x 2.32 inches

Warranty and Support

For warranty information, technical support, or further assistance, please visit the official Redragon website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Official Website: www.redragonzone.com

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