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› [Redragon](#) /

› Redragon M811 Aatrox MMO Gaming Mouse User Manual

Redragon M811

Redragon M811 Aatrox MMO Gaming Mouse User Manual

Brand: [Redragon](#) | Model: [M811](#)

1. INTRODUCTION

This manual provides comprehensive instructions for the Redragon M811 Aatrox MMO Gaming Mouse. It covers setup, operation, maintenance, troubleshooting, and product specifications to ensure optimal performance and longevity of your device.





Figure 1: Redragon M811 Aatrox MMO Gaming Mouse. This image displays the overall design of the wired gaming mouse, highlighting its ergonomic shape and visible RGB lighting elements.

2. KEY FEATURES

The Redragon M811 Aatrox MMO Gaming Mouse is designed for high-performance gaming with a focus on customization and comfort. Key features include:

- **Pentakill, 5 DPI Levels:** Easily switch between 5 redefinable DPI levels (default: 500/1000/2000/3000/6200). Software allows for custom DPI settings from 500-12400.
- **15 Programmable Buttons:** All buttons are editable with customizable tactical keybinds. Includes 2 standard buttons and 8 epic MMO side buttons for quick access to hotkeys and macros.
- **Comfort & Natural Grip:** Ergonomically shaped to fit the natural structure of the human hand, reducing fatigue during extended use.
- **5 Decent Backlit Modes:** Dynamic RGB backlighting with various modes to enhance your gaming setup.
- **Uncompromised Driver Support:** Dedicated Redragon software allows customization of all 15 buttons, hotkeys, media controls, DPI settings, and 16.8 million color lighting effects.



Figure 2: Overview of Redragon M811 features. This image visually represents the mouse alongside icons detailing its professional optical sensor, 12400 DPI max, 15 macro buttons, 10 side buttons, 5 DPI levels, 5 backlit modes, advanced software support, and ergonomic design.

3. SETUP

To set up your Redragon M811 Aatrox MMO Gaming Mouse, follow these steps:

1. **Connect the Mouse:** Plug the USB connector of the Redragon M811 mouse into an available USB port on your computer.
2. **Driver Installation (Automatic):** For most operating systems (Windows, macOS, Linux, Unix), the mouse will be recognized automatically, and basic drivers will be installed.
3. **Software Installation (Optional, Recommended):** For full customization of buttons, macros, and RGB lighting, download and install the dedicated Redragon software from the official Redragon website. Refer to the "Software Configuration" section for more details.



Figure 3: User's hand demonstrating the ergonomic grip of the Redragon M811 mouse. This image illustrates how the mouse naturally fits the hand for comfortable use.

4. OPERATING INSTRUCTIONS

4.1. DPI Adjustment

The Redragon M811 mouse features 5 default DPI levels that can be cycled through using the dedicated DPI buttons (usually located near the scroll wheel). The default levels are 500, 1000, 2000, 3000, and 6200 DPI. For precise control, you can customize these levels and set DPI values up to 12400 using the Redragon software.

4.2. Programmable Buttons and Macro Keys

The mouse is equipped with 15 programmable buttons, including 10 side macro keys. These buttons can be assigned various functions, including single key presses, multimedia controls, or complex macros. The Redragon software is required to configure these custom keybinds.



Figure 4: Close-up view of the Redragon M811's 10 side hotkeys. This image emphasizes the design and accessibility of the programmable buttons on the side of the mouse.

4.3. RGB Backlighting

The M811 Aatrox features dynamic RGB backlighting with 5 distinct modes. These lighting effects can be adjusted and customized through the Redragon software to match your personal preference or gaming setup.



Figure 5: Multiple Redragon M811 mice displaying various dynamic RGB backlit colors. This image showcases the vibrant lighting options available on the mouse.

4.4. Software Configuration

The Redragon M811 Aatrox mouse is fully supported by dedicated software, allowing for advanced customization. Through the software, you can:

- Define custom keybinds for all 15 buttons.
- Create and assign complex macros.
- Adjust DPI levels and polling rates.
- Customize RGB lighting effects and colors (16.8 million colors).
- Manage multiple profiles for different games or applications.

The software can typically be downloaded from the official Redragon website. Ensure you download the correct version for your M811 model.



Figure 6: Screenshot of the Redragon M811 Aatrox software interface. This image illustrates the various customization options available, including DPI settings, lighting controls, and button remapping.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Redragon M811 Aatrox 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 harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the underside 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 for extended periods, store the mouse in a clean, dry environment away from extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Redragon M811 Aatrox mouse, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Mouse not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cable is securely plugged in. Try a different USB port. Restart your computer. Reinstall mouse drivers or Redragon software.
DPI settings not changing	Software not running, incorrect button assignment.	Ensure Redragon software is running in the background. Verify DPI button assignment in the software.
Buttons not programmable	Software not installed or configured correctly.	Install the latest Redragon software. Ensure you are saving/applying changes within the software.
RGB lighting not working	Software setting, power issue.	Check RGB settings in the Redragon software. Ensure the mouse is receiving sufficient power from the USB port.
Mouse cursor erratic or jumpy	Dirty optical sensor, unsuitable mouse pad surface.	Clean the optical sensor. Use a clean, uniform mouse pad surface.

7. SPECIFICATIONS

Feature	Detail
Brand	Redragon
Model	M811 Aatrox
Connectivity	Wired (USB)
DPI Range	500 - 12400 DPI (Adjustable via software)
Default DPI Levels	500, 1000, 2000, 3000, 6200
Programmable Buttons	15 (including 10 side macro keys)
Backlighting	RGB with 5 modes (16.8 million colors via software)
Sensor Type	Optical
Operating System Compatibility	Windows, macOS, Linux, Unix
Item Weight	7.1 ounces (approx. 201g)
Product Dimensions (LxWxH)	5.98 x 2.28 x 0.1 inches (approx. 15.2 x 5.8 x 0.25 cm)



Figure 7: Diagram showing the internal optical sensor of the Redragon M811 mouse. This image highlights the precision gaming sensor, indicating its professional-grade components.

8. WARRANTY AND SUPPORT

Redragon products are designed for reliability and performance. For warranty information and support, please refer to the following:

- **Warranty:** The product is typically covered by a manufacturer's warranty. Please retain your proof of purchase for warranty claims. Specific warranty terms and duration may vary by region and retailer.
- **Protection Plans:** Additional protection plans may be available for purchase, offering extended coverage beyond the standard manufacturer's warranty. Examples include 3-Year and 4-Year Protection Plans.
- **Returns:** Standard return policies apply, typically allowing returns within 30 days for refund or replacement.
- **Official User Manual (PDF):** A detailed PDF user manual is available for download. You can access it via this link: [Redragon M811 User Manual PDF](#).
- **Customer Support:** For further assistance, technical support, or warranty inquiries, please visit the official Redragon website or contact their customer service directly.

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