Redragon M720

Redragon M720 Vampire RGB USB Gaming Mouse Instruction Manual

Model: M720

Introduction

This manual provides detailed instructions for the Redragon M720 Vampire RGB USB Gaming Mouse. Please read this guide thoroughly to ensure proper installation, operation, and maintenance of your device. This mouse is designed for gaming and general computer use, featuring adjustable DPI, programmable buttons, and customizable RGB lighting.

Key Features

- **RGB Backlight & Programmable Buttons:** Offers 16.8 million RGB LED color options, with the ability to disable the LED backlight. Features 8 programmable buttons and 5 memory profiles, each with dedicated light colors for quick identification.
- **Adjustable DPI Levels:** Equipped with 5 onboard adjustable DPI levels (500/1000/2000/3000/5000) suitable for various tasks and gaming. DPI can be fine-tuned from 100 to 10000 via software.
- **High Performance:** Features a 1000 Hz polling rate, 20G acceleration, and a high-precision sensor for competitive gaming.
- **Macro Keybinding:** All 8 programmable buttons can be customized with tactical keybinds and macros through the software, including 3 side macro buttons.
- **Ergonomic Design:** A solid frame with a streamlined, claw-grip design ensures comfort and reduces fatigue during extended use.
- **Weight Tuning System:** Includes an 8-piece weight tuning set (8 x 2.4g) to adjust the mouse's weight according to user preference.
- **Compatibility:** Compatible with Windows 2000/ME/XP/03/VISTA/7/8/10 for programmable functions and Mac OS for normal use.

Package Contents

The Redragon M720 Vampire RGB USB Gaming Mouse package typically includes:

- Redragon M720 Vampire RGB USB Gaming Mouse

- Weight Tuning Set (8 x 2.4g weights)
- User Manual (this document)

Setup Guide

1. **Connect the Mouse:** Plug the USB connector of the Redragon M720 mouse into an available USB port on your computer.
2. **Driver Installation:** For basic functionality, your operating system (Windows 2000/ME/XP/03/VISTA/7/8/10 or Mac OS) will automatically install the necessary drivers.
3. **Software Installation (Optional, for full customization):** To access advanced features such as DPI customization (100-10000), RGB lighting effects, and programmable buttons/macros, download the official Redragon M720 software from the Redragon website. Follow the on-screen instructions to install the software.
4. **Weight Adjustment:** The mouse includes a weight tuning set. To adjust the weight, locate the weight compartment on the underside of the mouse. Open the compartment and add or remove weights as desired for optimal feel and balance.



Image: Top-down view of the Redragon M720 Vampire mouse, showcasing its RGB lighting and the included weight tuning set.



Image: Side view of the Redragon M720 Vampire mouse, highlighting the weight tuning set compartment at the bottom.

Operating Instructions

Basic Mouse Functions

- **Left Click:** Primary action, selection.
- **Right Click:** Context menu, secondary action.
- **Scroll Wheel:** Scroll up/down, middle click for various functions (e.g., opening links in new tabs).

DPI Adjustment

The M720 mouse features dedicated DPI buttons (usually located below the scroll wheel) for on-the-fly sensitivity adjustments. There are 5 preset DPI levels (500/1000/2000/3000/5000) that can be cycled through by pressing the DPI buttons. The current DPI level may be indicated by a specific LED color or pattern, depending on your software settings.



Image: Top view of the Redragon M720 mouse, illustrating the adjustable DPI settings and their corresponding values.

Programmable Buttons

The mouse has 8 programmable buttons. These buttons can be assigned various functions, macros, or keybinds using the Redragon M720 software. This allows for quick execution of complex commands in games or applications.



Image: Top view of the Redragon M720 mouse, indicating the location of its 8 programmable buttons.

Customization Options

The Redragon M720 software provides extensive customization options:

- **DPI Settings:** Adjust DPI from 100 to 10000 in increments of 100. Configure up to 5 custom DPI stages.
- **RGB Lighting:** Choose from 16.8 million colors and various lighting effects. You can also disable the LED backlight entirely. The software offers 7 lighting modes.
- **Button Assignment:** Remap any of the 8 buttons to perform keyboard functions, mouse functions, multimedia controls, or custom macros.
- **Profiles:** Create and save up to 5 different profiles, each with unique DPI, lighting, and button configurations. Profiles can be linked to specific applications or games.
- **Polling Rate:** Adjust the polling rate (e.g., 125Hz, 250Hz, 500Hz, 1000Hz) to suit your preference.



Image: Side view of the Redragon M720 mouse, highlighting its vibrant 16.8 million color RGB lighting.

Maintenance

To ensure the longevity and optimal performance of your Redragon M720 mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the mouse surface. For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- **Sensor Cleaning:** Occasionally, use a cotton swab or compressed air to gently clean the optical sensor on the underside of the mouse to prevent tracking issues.
- **Cable Care:** 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.

Troubleshooting

Problem	Possible Solution
Mouse not responding	◦ Ensure the USB cable is securely plugged into a working USB port. ◦ Try a different USB port on your computer. ◦ Restart your computer. ◦ Check if the mouse works on another computer to rule out a system-specific issue.
DPI settings not changing	◦ Ensure the Redragon M720 software is installed and running. ◦ Verify that the DPI buttons are functioning correctly. ◦ Check if a specific profile is active that might override DPI changes.
RGB lighting not working or incorrect	◦ Open the Redragon M720 software and check lighting settings. ◦ Ensure the LED backlight has not been disabled in the software. ◦ Update the mouse software/firmware if available.
Programmable buttons not working	◦ Ensure the Redragon M720 software is installed and running. ◦ Verify button assignments within the software. ◦ Check if the correct profile is active for the application you are using.
Mouse tracking issues	◦ Clean the optical sensor on the underside of the mouse. ◦ Ensure you are using the mouse on a suitable surface (e.g., a mouse pad). ◦ Adjust DPI settings to see if it resolves the issue.

Specifications

Feature	Detail
Brand	Redragon
Model	M720 (Vampire)
Connectivity Technology	USB Wired
Movement Detection Technology	Optical
DPI Levels	500/1000/2000/3000/5000 (Adjustable 100-10000 via software)
Programmable Buttons	8
RGB Backlight	16.8 Million Colors, 7 Lighting Modes
Polling Rate	1000 Hz
Acceleration	20G

Feature	Detail
Weight Tuning System	8 x 2.4g weights
Ergonomic Design	Yes
Operating System Compatibility	Windows 2000/ME/XP/03/VISTA/7/8/10 (programmable), Mac OS (normal use)
Product Dimensions (LxWxH)	5 x 15 x 20 cm (approximate)
Item Weight	168 g (without weights)

Warranty and Support

Warranty Information

The Redragon M720 Vampire RGB USB Gaming Mouse comes with a**12 Months Warranty** from the date of purchase. This warranty covers manufacturing defects.
A **7 Days Replacement Policy** is available for manufacturing defects. An unboxing video may be required for claims related to manufacturing defects or initial product issues.
Repair or replacement services are provided for products that are Dead On Arrival (DOA) or have defects.

Customer Support

For any support inquiries, warranty claims, or technical assistance, please contact:

- **Email:** service@originmarketing.in
- **Phone:** +91 9870294946
- **Importer/Packer:** Origin Marketing Pvt. Ltd.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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