

RAZEAK RM-X18

RAZEAK Wired Gaming Mouse RM-X18 User Manual

Model: RM-X18

1. INTRODUCTION

Thank you for choosing the RAZEAK RM-X18 Wired Gaming Mouse. This manual provides detailed instructions for setting up, operating, and maintaining your new gaming mouse. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

2. PRODUCT FEATURES

- **Programmable 8 Buttons:** Customize button functions, DPI settings, RGB lighting, and record macros using the dedicated software.
- **Dual Usage Modes:** Switch between gaming and office modes by simultaneously pressing the middle and right buttons.
- **9 RGB Backlight Modes:** Enhance your gaming environment with 9 distinct backlight modes and 16 million customizable colors.
- **6 Adjustable DPI Levels:** Default DPI settings include 500, 1000, 1500, 2000, 3000, and 4000. These values and their indicator colors can be customized via software.
- **Ergonomic Design:** Engineered for comfortable grip during extended use.
- **High Precision Optical Sensor:** Equipped with an Avago 3050 sensor for accurate tracking.

3. PACKAGE CONTENTS

- RAZEAK RM-X18 Wired Gaming Mouse
- User Manual

4. SETUP GUIDE

1. **Connect the Mouse:** Plug the USB connector of the RAZEAK RM-X18 mouse into an available USB port on your computer.

2. **Driver Installation:** The mouse is plug-and-play for basic functionality. For advanced features such as button programming, DPI customization, and RGB lighting effects, please download and install the official RAZEAK software from the manufacturer's website.



Image: The RAZEAK RM-X18 mouse connected to a computer, showcasing its RGB lighting and ergonomic design alongside a keyboard.

5. OPERATING INSTRUCTIONS

5.1 Button Layout and Functions

The RAZEAK RM-X18 mouse features 8 buttons, all of which can be customized using the dedicated software.

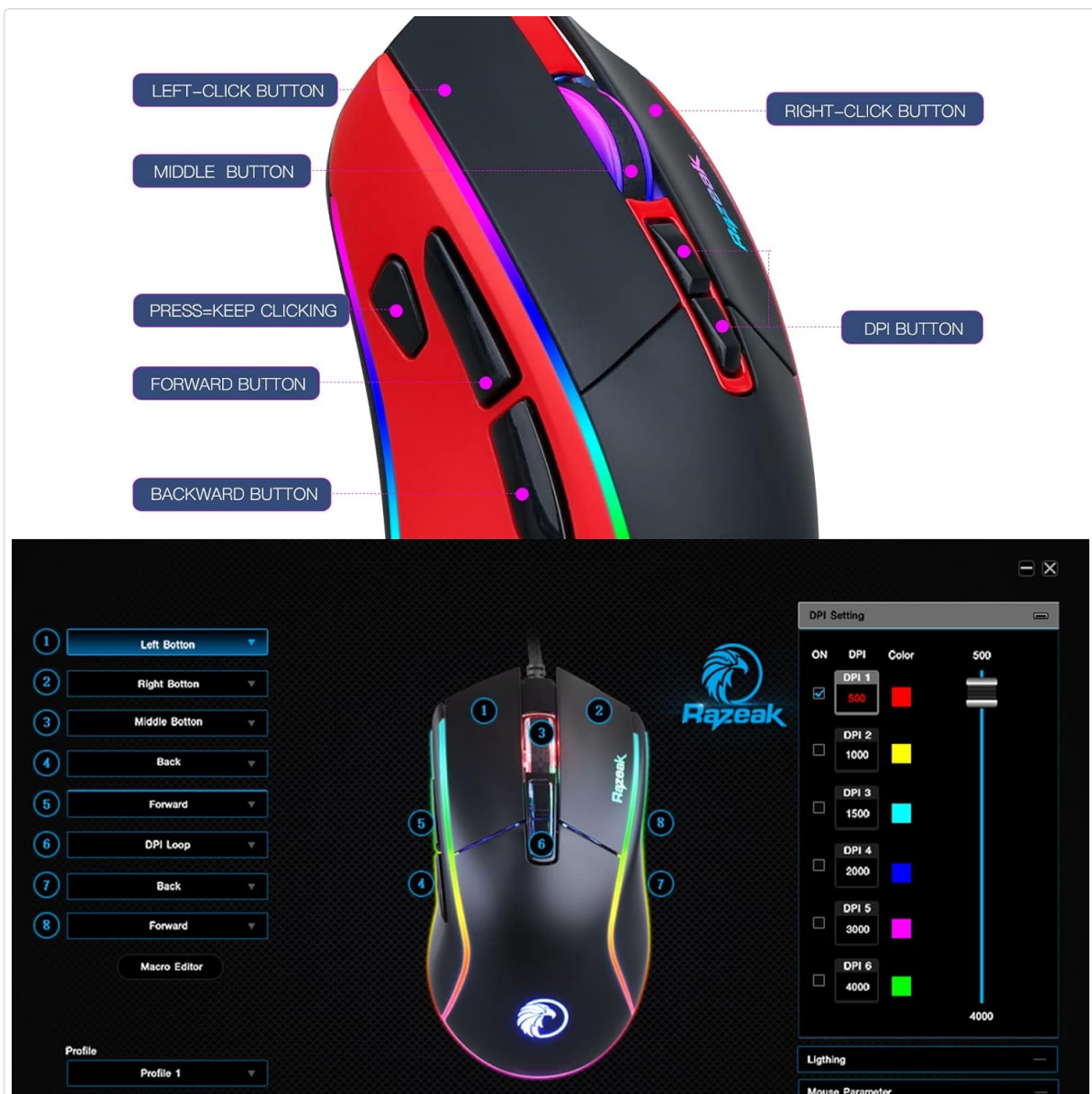


Image: A diagram illustrating the location and labels of the Left-Click, Right-Click, Middle Button, DPI Button, Press=Keep Clicking, Forward, and Backward buttons on the RAZEAK RM-X18 mouse.

- **Left-Click Button:** Standard primary click function.
- **Right-Click Button:** Standard secondary click function.
- **Middle Button (Scroll Wheel Click):** Standard middle click function.
- **DPI Button:** Cycles through DPI settings.
- **Forward Button:** Navigates forward in web browsers or file explorers.
- **Backward Button:** Navigates backward in web browsers or file explorers.
- **"Press=Keep Clicking" Button:** A dedicated button for rapid, continuous clicks, often referred to as a "fire button" in gaming. This button can be programmed to perform multiple left clicks with a single press.

5.2 DPI Adjustment

The mouse offers 6 adjustable DPI levels to suit various tasks and gaming preferences. Press the **DPI Button** (located behind the scroll wheel) to cycle through the preset DPI levels: 500, 1000, 1500, 2000, 3000, and 4000.

For advanced customization, including setting specific numerical values for each DPI level and assigning indicator colors, use the RAZEAK software.

SIX LEVELS ADJUSTABLE DPI

500–1000–1500–2000–3000–4000 Six levels adjustable DPI dedicated button help you advance and retreat freely in the flash of lightning in the game



Image: A close-up of the RAZEAK RM-X18 mouse highlighting the DPI button and a graphic representation of the six adjustable DPI levels.

5.3 Button Programming and Macros

All 8 buttons on the RM-X18 mouse are programmable. To customize button functions, record macros, or assign specific actions, you must use the RAZEAK software. The software allows you to create profiles for different applications or games.

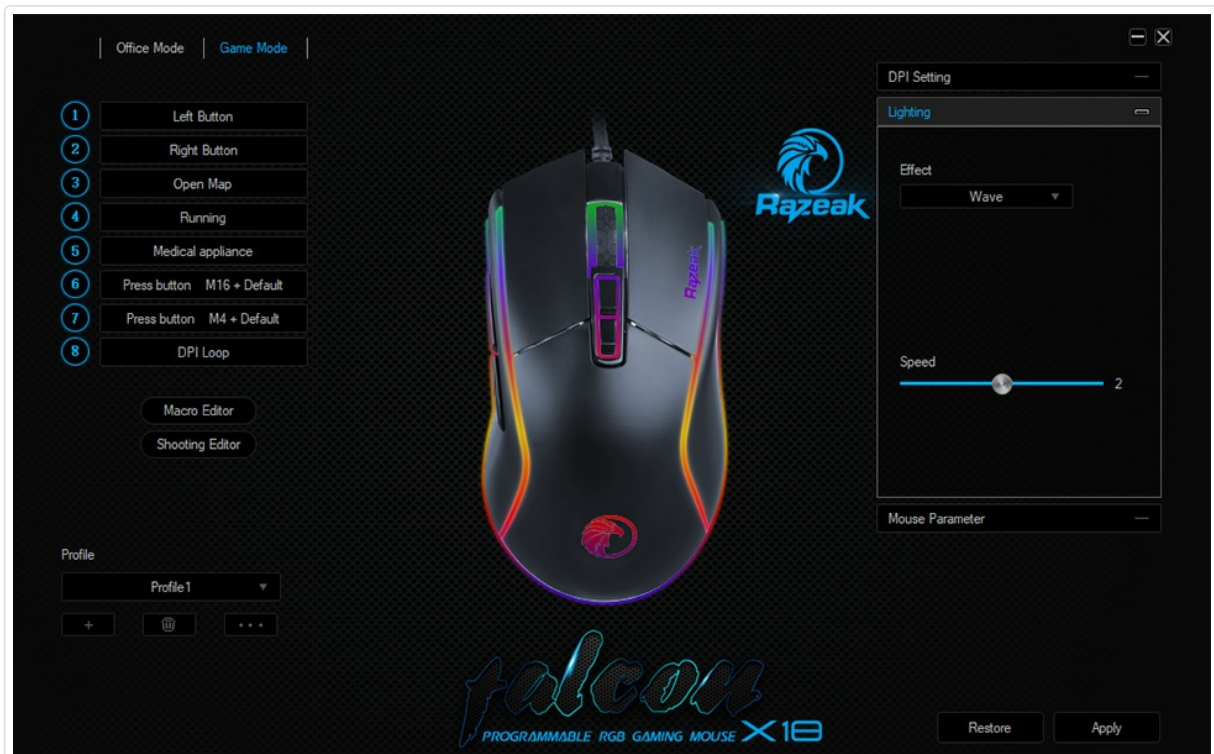


Image: Screenshot of the RAZEAK software interface, showing options to program each of the 8 mouse buttons and manage profiles.

5.4 RGB Lighting Control

The RM-X18 mouse features dynamic RGB lighting with 9 backlight modes and 16 million colors. You can adjust the lighting effects directly on the mouse or through the RAZEAK software.

- **On-Mouse Adjustment:** Press the **Left-Click Button** and the **DPI Button** simultaneously to cycle through different lighting effects.
- **Software Customization:** Use the RAZEAK software for full control over lighting modes, colors, brightness, and speed.

“LEFT KEY”+ “DPI”

ADJUST THE LIGHTING EFFECT

LIGHTING EFFECT

AGRB lighting effect



Image: A close-up of the RAZEAK RM-X18 mouse, indicating the combination of the Left Key and DPI button to adjust lighting effects.

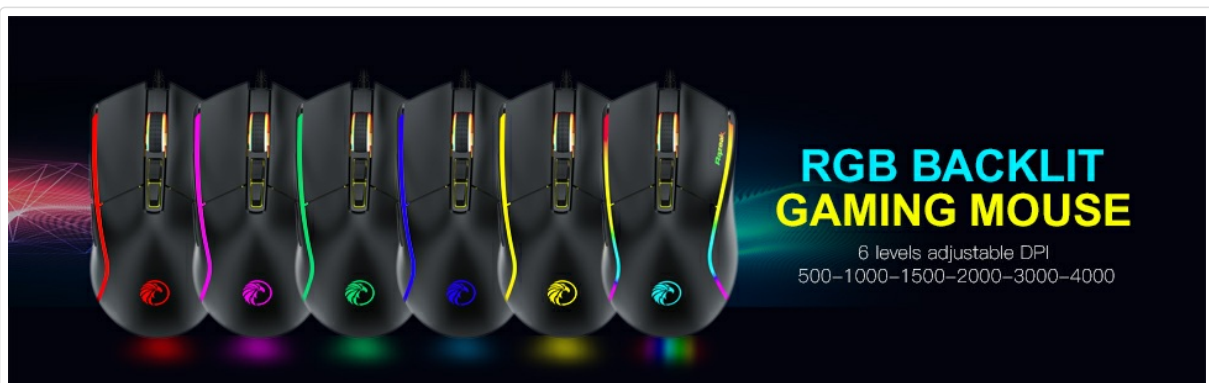


Image: The RAZEAK RM-X18 mouse displaying vibrant RGB lighting effects.

5.5 Switching Between Gaming and Office Modes

The mouse supports two distinct usage modes: Gaming and Office. To switch between these modes, simultaneously press the **Middle Button** (scroll wheel click) and the **Right-Click Button**.

6. SOFTWARE INSTALLATION AND USAGE

To unlock the full potential of your RAZEAK RM-X18 mouse, including advanced button programming, macro recording, and detailed RGB lighting customization, download the official software from the RAZEAK website. Follow the on-screen instructions for installation.

The software interface allows you to:

- Assign custom functions to all 8 buttons.
- Create and manage multiple user profiles.
- Adjust DPI levels and their corresponding indicator colors.
- Configure RGB lighting effects, colors, and speed.
- Record and edit macros for complex command sequences.

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Video: An official RAZEAK video demonstrating the features and customization options of the RM-X18 Wired Gaming Mouse, including RGB lighting, DPI settings, and programmable buttons.

7. MAINTENANCE

To ensure the longevity and optimal performance of your RAZEAK RM-X18 mouse, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For stubborn dirt, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive materials.
- **Sensor Care:** Keep the optical sensor on the underside of the mouse clean and free from dust or debris to ensure accurate tracking.
- **Cable Management:** Avoid sharp bends or excessive pulling on the USB cable to prevent damage.
- **Storage:** Store the mouse in a clean, dry environment when not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Mouse not responding	Loose USB connection, faulty USB port, driver issue.	<ul style="list-style-type: none">• Ensure the USB cable is securely plugged into a working USB port.• Try a different USB port on your computer.• Restart your computer.• Check Device Manager for driver issues and reinstall if necessary.
Inaccurate tracking or cursor lag	Dirty optical sensor, unsuitable mouse pad surface, incorrect DPI setting.	<ul style="list-style-type: none">• Clean the optical sensor on the underside of the mouse.• Use a high-quality mouse pad.• Adjust the DPI setting to a suitable level.• Ensure the mouse pad surface is uniform and not reflective.

Problem	Possible Cause	Solution
RGB lighting not working or incorrect	Software settings, mode conflict.	<ul style="list-style-type: none"> • Check RGB settings in the RAZEAK software. • Try cycling through lighting modes using the Left-Click + DPI button combination. • Ensure the software is up to date.
Buttons not programmable	Software not installed or not running, incorrect profile selected.	<ul style="list-style-type: none"> • Install and run the RAZEAK software. • Ensure you are editing the correct profile within the software. • Save changes made in the software.

9. SPECIFICATIONS

Feature	Detail
Brand	RAZEAK
Model Name	RM-X18
Connectivity Technology	USB Wired
Movement Detection Technology	Optical (Avago 3050 Sensor)
DPI Levels	500/1000/1500/2000/3000/4000 (Adjustable)
Number of Buttons	8 (Programmable)
RGB Backlight	9 Modes, 16.8 Million Colors
Hand Orientation	Right
Compatible Devices	Personal Computer
Hardware Platform	PC
Item Weight	137 Grams

10. WARRANTY AND SUPPORT

RAZEAK offers a **one-year manufacturer warranty** for the RM-X18 Wired Gaming Mouse. For any product inquiries, technical support, or warranty claims, please contact RAZEAK customer service. We aim to respond to messages within 24 hours.

Please retain your proof of purchase for warranty validation.

