

## CORBOBO SM809

# CORBOBO SM809 Wired MMO Gaming Mouse User Manual

Model: SM809

## 1. INTRODUCTION

This manual provides comprehensive instructions for the CORBOBO SM809 Wired MMO Gaming Mouse. It covers product features, setup, operation, software customization, maintenance, and troubleshooting to ensure optimal performance and user experience.

## 2. PACKAGE CONTENTS

- MMO wired mouse x1
- Right side plate x1
- Left side plate x1
- Product manual x1

## 3. PRODUCT OVERVIEW

The CORBOBO SM809 is a wired MMO gaming mouse designed for precision and customization. It features a high-precision optical sensor, programmable buttons, interchangeable side plates, and customizable RGB lighting.

### 3.1 Key Features

- **High-Precision Optical Sensor:** Equipped with a PAW3311 optical sensor, offering DPI adjustable from 100 to 24,000.
- **Programmable Buttons:** 16 customizable buttons, including 9 side buttons, for macro functions and remapping.
- **Interchangeable Side Plates:** Modular magnetic design with 3-button and 9-button side plate options.
- **Ergonomic Design:** Lightweight (85g) with a honeycomb pattern for breathability and grip, suitable for palm and claw grips.

- **Customizable RGB Lighting:** Over 16.8 million color combinations with various dynamic effects.
- **Stable Wired Connectivity:** Durable 1.8-meter braided cable for reliable data transfer.

### 3.2 Mouse Diagram



Figure 3.2.1: CORBOBO SM809 Mouse with Labeled Buttons. This image illustrates the various buttons on the mouse, including the left and right click, scroll wheel/middle button, DPI+ and DPI- buttons, forward and backward keys, rapid fire key, and the 9 programmable side buttons.



Figure 3.2.2: Top-down view of the CORBOBO SM809 Wired MMO Gaming Mouse. This image shows the overall design of the mouse, highlighting its honeycomb shell and the placement of the scroll wheel and DPI buttons.

## 4. SETUP

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The CORBOBO SM809 mouse is designed for plug-and-play functionality.

1. Connect the USB cable of the SM809 mouse to an available USB port on your computer.
2. The operating system will automatically detect and install the necessary drivers.
3. For advanced customization, proceed to Section 6: Software Installation and Customization.

## 5. OPERATING INSTRUCTIONS

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### 5.1 DPI Adjustment

The mouse features a high-precision optical sensor with adjustable DPI settings.

- **Preset DPI Levels:** The mouse has 8 preset DPI levels (1000/1600/2400/3200/4800/6400/12000/22800).
- **On-the-fly Adjustment:** Use the DPI+ and DPI- buttons (typically located behind the scroll wheel) to cycle through the preset DPI levels.
- **Software Adjustment:** For precise DPI settings from 100 to 24,000 in  $\pm 100$  increments, use the dedicated software (refer to Section 6).

# 8 ADJUSTABLE DPI LEVELS

DPI+/- Button Fast Switching  
Suitable for All Kinds of Games and Work Use  
(Drive Support Adjustable 24000 DPI Max,)



Figure 5.1.1: Adjustable DPI Levels. This image displays the 8 preset DPI levels and their visual indicators, demonstrating how the mouse's sensitivity can be changed.

## 5.2 Programmable Buttons

The SM809 mouse offers 16 programmable buttons for enhanced control.

- Each button can be remapped or assigned complex macro functions.
- Customization is performed through the mouse software. Refer to Section 6 for details.

## 5.3 Interchangeable Modular Side Plates

The mouse features magnetic side plates that can be swapped to suit different gaming or work preferences.

- The mouse comes with multiple side button layouts, including 3-button and 9-button options.
- To change a side plate, gently pull the current plate away from the mouse body. The magnetic attachment allows for easy removal and reattachment of the desired plate.

# ERGONOMIC PLATES, MAGNETIC ADSORPTION INTERCHANGEABLE SIDE PLATE

Swappable 3 and 9-Button Side Plates, and Side Brackets



Figure 5.3.1: Interchangeable Side Plates. This image demonstrates the magnetic attachment of the side plates, showing how they can be easily removed and swapped.

## 5.4 Customizable RGB Lighting Effects

The SM809 features extensive RGB lighting customization.

- The LOGO and scroll/middle button offer 8 preset RGB breathing light effects.
- To access 11 customizable RGB lighting effects on the adjustable side keys, press the **Backward key** in conjunction with the **DPI- button**.
- Further customization, including 16.8 million color combinations and various dynamic modes, is available through the mouse software.

# 16.8 MILLION COLORS RGB LIGHTING EFFECTS

Press Backwards Key +(DPI-)  
Adjustable Side Keys 11 RGB Light Effect  
LOGO can cycle 8 RGB breath light effects



Figure 5.4.1: Customizable RGB Lighting Effects. This image showcases the vibrant RGB lighting options available on the mouse, highlighting the illuminated scroll wheel and side buttons.

## 6. SOFTWARE INSTALLATION AND CUSTOMIZATION

To unlock the full potential of your CORBOBO SM809 mouse, install the dedicated software.

### 6.1 Software Download

- Visit the official download page: [solakakadriver.com](http://solakakadriver.com)
- Select "SM809 (Wired)" from the available options.
- **Compatibility:** The software is only compatible with Windows operating systems. Ensure your operating system version meets the requirements.
- **Installation Note:** Temporarily disable your antivirus software and firewall before downloading and installing the mouse driver software to avoid interruptions.

### 6.2 Customization Options

The software allows for extensive personalization:

- **Button Remapping:** Assign custom functions to any of the 16 buttons.
- **Macro Creation:** Record and assign complex sequences of commands to a single button.
- **DPI Settings:** Fine-tune DPI sensitivity in 100-DPI increments up to 24,000 DPI.
- **Polling Rate:** Adjust the polling rate (125-1000Hz) for responsiveness.
- **RGB Lighting:** Customize colors, effects, and brightness for various lighting zones.

# FULLY PROGRAMMABLE MMO GAMING MOUSE

## MAP TO THE SHORTCUTS AND MACROS YOU NEED MOST

**SM809 mouse software download address: [solakakadriver.com](http://solakakadriver.com)  
(only compatible with Windows system)**

Figure 6.2.1: Mouse Software Interface. This image displays the graphical user interface of the SM809 customization software, showing options for button programming, DPI settings, and RGB lighting.

# SM809 MMO Gaming Mouse Custom Button Combination Key Settings

1. **Basic operation:** Gamer can find the key mapping option in the game settings interface to view the current key mapping list, including the action name and the corresponding key.
2. **Key combination settings:** Players can set key combinations such as "Shift + W", "Ctrl + 1", "Alt + E" and so on to perform specific actions, such as fast movement, using powerful skills or special items, etc. through the driver software to customize the mouse buttons. You can also assign the mouse custom buttons to the letters or numbers of the keyboard keys.
3. **Select the key combination:** When setting the key combination, you can first select a modifier key (such as Shift, Ctrl, Alt, etc.), and then select the main key to form a key combination. After the setting is completed, click the Save button to ensure that the new key mapping takes effect.
4. **Key conflict:** When setting the key combination, be careful to avoid conflicts with existing key mappings and ensure that each key combination is unique.
5. **Macro customization import and export:** Some games or simulators support the import and export functions of key mapping. Players can export their satisfactory key mapping configurations as files to share with other players or migrate between different devices.

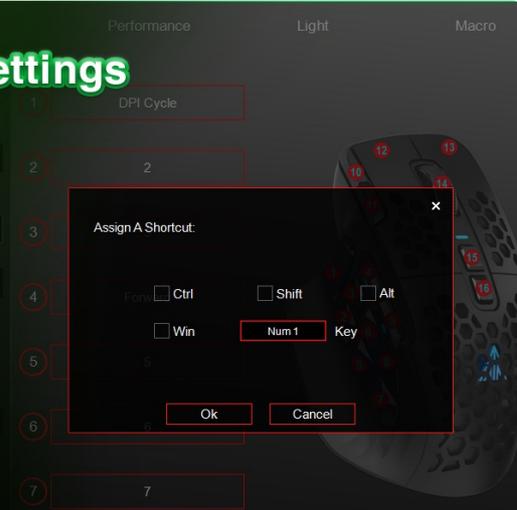


Figure 6.2.2: Custom Button Combination Key Settings. This image shows a detailed view of how to assign key combinations and macros within the mouse software.

## 7. MAINTENANCE

Proper maintenance ensures the longevity and performance of your mouse.

- **Cleaning:** Use a soft, dry cloth to wipe the mouse surface. For stubborn dirt, a slightly damp cloth can be used, ensuring no moisture enters the mouse.
- **Sensor Care:** Keep the optical sensor area clean and free of dust or debris to maintain tracking accuracy.
- **Cable Management:** Avoid sharp bends or excessive pulling on the braided cable to prevent damage.

## 8. TROUBLESHOOTING

If you encounter issues with your CORBOBO SM809 mouse, refer to the following common solutions.

- **Mouse Not Responding:**
  - Ensure the USB cable is securely connected to your computer.
  - Try connecting the mouse to a different USB port.
  - Test the mouse on another computer to determine if the issue is with the mouse or the computer.
- **Software Not Saving Settings/Macros:**
  - Ensure the mouse software is run with administrator privileges. Right-click the software icon and select "Run as administrator."
  - Temporarily disable antivirus or firewall software during configuration, as they may interfere with saving settings.
  - Verify that the software version is correct for your SM809 (Wired) model.
- **Inconsistent Tracking/DPI Issues:**
  - Clean the optical sensor at the bottom of the mouse.
  - Ensure you are using the mouse on a suitable surface (e.g., a mouse pad).
  - Adjust DPI settings via the mouse buttons or software.
- **RGB Lighting Not Working Correctly:**

- Check RGB settings within the mouse software.
- Ensure the correct lighting effect is selected using the Backward key + DPI- button combination.

If issues persist after attempting these solutions, please contact customer support.

## 9. SPECIFICATIONS

Feature	Detail
Model Number	SM809
Connectivity Technology	USB, Wired
Sensor Type	High Precision Optical (PAW3311)
DPI Range	100 - 24,000 (adjustable in $\pm 100$ increments via software)
Polling Rate	Up to 1000Hz
Tracking Speed	300 IPS
Acceleration	35G
Programmable Buttons	16
Side Buttons	Interchangeable 3-button and 9-button plates
RGB Lighting	16.8 Million Colors, Customizable Effects
Cable Length	1.8 meters (braided)
Product Dimensions	4.72 x 3.07 x 0.1 inches
Item Weight	3.04 ounces (approx. 85g)
Operating System Compatibility	Windows (for software customization)

## 10. WARRANTY AND SUPPORT

For any issues or questions regarding your CORBOBO SM809 Wired MMO Gaming Mouse, please contact customer support. The manufacturer is committed to providing assistance and will respond as soon as possible.

Please refer to your purchase documentation for specific warranty terms and conditions.