HXSJ A866

HXSJ A866 Wired Gaming Mouse User Manual

Model: A866

1. Introduction

The HXSJ A866 is a wired optical gaming mouse designed for precision and responsiveness. It features adjustable DPI settings, customizable RGB lighting, and an ergonomic design for comfortable use. This manual provides instructions for setting up, operating, and maintaining your A866 gaming mouse.

2. Package Contents

- 1 x HXSJ A866 Wired Gaming Mouse
- 1 x User Manual



Image: The HXSJ A866 gaming mouse, its USB cable, and the product packaging including the user manual.

3. Setup Instructions

3.1 Connecting the Mouse

1. Locate an available USB port on your computer.
2. Plug the USB connector of the HXSJ A866 mouse into the USB port.
3. The mouse is plug-and-play and should be automatically recognized by your operating system. No additional drivers are typically required.

3.2 System Requirements

The HXSJ A866 mouse is compatible with the following operating systems:

- Windows 2000 / XP / Win7 / Win8 / Win10 Vista 32bit
- IOS or latest versions

4. Operating Instructions

4.1 Mouse Buttons Overview

The HXSJ A866 mouse features 7 buttons, which are not programmable.



Image: Labeled diagram of the HXSJ A866 mouse buttons, including Left, Mid, Right, Forward, Back, and DPI+/-.

- **Left Button**: Standard left-click function.
- **Right Button**: Standard right-click function.
- **Mid Button (Scroll Wheel)**: Scroll up/down, middle-click function.
- **Forward Button**: Navigates forward in web browsers or file explorers.
- **Back Button**: Navigates backward in web browsers or file explorers.
- **DPI+/- Buttons**: Adjusts the mouse's DPI (Dots Per Inch) sensitivity.

4.2 DPI Adjustment

The mouse offers four adjustable DPI levels, indicated by different LED light colors:



Image: Visual representation of the four DPI settings and their associated LED light colors.

- **1000 DPI**: Indicated by **Green light**
- **1600 DPI**: Indicated by **Purple light**
- **3200 DPI**: Indicated by **Blue light**
- **6400 DPI**: Indicated by **Red light**

Press the **DPI+/-** buttons to cycle through these sensitivity levels.

4.3 RGB Lighting Control

The HXSJ A866 mouse features RGB marquee effect lighting with multiple patterns. The lighting can be adjusted or turned off.



Image: Instructions for switching RGB light modes and turning off the lighting.

- **To turn on/off the light**: Press the **Middle button** (scroll wheel) + **DPI+/- button** simultaneously.
- **To switch light mode**: Press the **Left button** + **DPI+/- button** simultaneously. There are up to 6 lighting pattern designs, including Full Lighted, Reactive, Breathing, Go Without Trace, Rainbow, and Wave effects.

5. Features

- **Advanced Sensor**: Equipped with Sunplus SPCP190 professional game chips for smooth movement and precise control.
- **High Performance**: Advanced navigation detection technology for maximum motion detection up to 32 inches per second (ips) with accelerations up to 12G.
- **Durability**: Switches are rated for a 20 million cycle lifespan.
- **Ergonomic Design**: Human body engineering design for comfortable grip during extended use.
- **Polling Rate**: Supports various polling rates for optimal responsiveness.



Image: Illustration highlighting the mouse's durability with a 20 million click test rating.



Image: Visual representation of the mouse's advanced DPI range and polling rate options.

6. Maintenance

To ensure the longevity and optimal performance of your HXSJ A866 gaming 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 or a mild cleaning solution. 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**: When not in use, store the mouse in a clean, dry environment away from extreme temperatures.

7. Troubleshooting

If you encounter issues with your HXSJ A866 gaming mouse, refer to the following common solutions:

- **Mouse not responding**: Ensure the USB cable is securely plugged into a working USB port on your computer. Try plugging the mouse into a different USB port or a different computer to rule out port or

system issues.

- **Lights not working or stuck**: Try pressing the **Middle button** (scroll wheel) + **DPI+/- button** simultaneously to cycle the light on/off. If the lights are on but not changing, try pressing the **Left button** + **DPI+/- button** simultaneously to switch light modes.
- **Inaccurate tracking or cursor erratic**: Clean the optical sensor on the bottom of the mouse with a soft cloth. Ensure you are using the mouse on a suitable surface (e.g., a mouse pad) and not on reflective or uneven surfaces.
- **DPI not changing**: Ensure you are pressing the **DPI+/-** buttons correctly. Observe the LED color change to confirm DPI adjustment.

8. Specifications

Feature	Specification
Product Model	A866 RGB Gaming Mouse
Buttons	7 (not programmable)
Light Mode	RGB Marquee Effect (6 patterns, can be turned off)
DPI Levels	4-level adjustable: 1000 (Green), 1600 (Purple), 3200 (Blue), 6400 (Red)
Max DPI	6400 DPI
Voltage / Current	DC 5V / 100mA
Interface	USB Plug and Play
Switch Life	20 million cycles
Cable Length	150 cm
Item Weight	121g (mouse only), 200g (package)
Item Dimensions (L*W*H)	12.8 x 7.1 x 4 cm
Operating System Support	Windows 2000 / XP / Win7 / Win8 / Win10 Vista 32bit, IOS or latest
Sensor Technology	Optical (Sunplus SPCP190)
Max Motion Detection	32 inches per second (ips)
Max Acceleration	12G



Image: Detailed dimensions of the HXSJ A866 gaming mouse.

9. Warranty and Support

For warranty information and technical support, please refer to the documentation provided at the time of purchase or visit the official HXSJ website. Keep your purchase receipt as proof of purchase for warranty claims.