

## Wings WL-CROSSHAIR205-BLK

# Wings Crosshair 205 Wired Optical Gaming Mouse User Manual

Model: Crosshair 205 (WL-CROSSHAIR205-BLK)

## 1. INTRODUCTION

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Thank you for choosing the Wings Crosshair 205 Wired Optical Gaming Mouse. This manual provides essential information for setting up, operating, and maintaining your new gaming mouse. Please read these instructions carefully to ensure optimal performance and longevity of your device.



Image 1.1: Front view of the Wings Crosshair 205 Gaming Mouse.

## Key Features:

- **Ergonomic Design:** Ambidextrous and comfortable for extended use.
- **Adjustable DPI:** Up to 6400 DPI with a 125Hz polling rate for precise control.
- **8 Button Functionality:** Customizable buttons for enhanced gaming and productivity.
- **Multicolor LED Lights:** Dynamic lighting effects.
- **Durable Connectivity:** Golden plated USB connector and braided cable.
- **Wide Compatibility:** Supports Windows XP/Vista/7/8/8.1/10/11 and Mac OS.

## 2. SETUP INSTRUCTIONS

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The Wings Crosshair 205 mouse is designed for simple plug-and-play installation.

1. **Unpack the Mouse:** Carefully remove the mouse from its packaging.
2. **Connect to Computer:** Insert the USB connector of the mouse into an available USB port on your computer. The golden plated USB ensures a stable connection.

3. **Driver Installation:** Your operating system (Windows XP/Vista/7/8/8.1/10/11 or Mac OS) will automatically detect and install the necessary drivers. This process may take a few moments.
4. **Ready for Use:** Once the drivers are installed, the mouse is ready for immediate use.

### 3. OPERATING INSTRUCTIONS

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#### 3.1. Button Functionality

The Crosshair 205 features 8 programmable buttons, offering versatile control for various applications and games. Default functions are pre-configured, but can be customized via software (if available).



Image 3.1: Overview of the 8 button locations on the mouse.



Image 3.2: Example of button assignments within the mouse software.

Refer to the software support image (Image 3.2) for typical button assignments:

- **Button 1:** Left Click
- **Button 2:** Right Click
- **Button 3:** Middle Click (Scroll Wheel)
- **Button 4:** Forward
- **Button 5:** Backward
- **Button 6:** DPI+ (Increase DPI)
- **Button 7:** DPI- (Decrease DPI)
- **Button 8:** Fire (Programmable)

### 3.2. DPI Adjustment

The mouse features adjustable DPI (Dots Per Inch) settings, allowing you to change cursor sensitivity on the fly. Use the dedicated DPI+ (Button 6) and DPI- (Button 7) buttons to cycle through the available DPI levels.





Image 3.3: DPI adjustment mechanism and available levels.

Available DPI levels include: **800 / 1600 / 2400 / 3200 / 4800 / 6400**

### 3.3. LED Lighting

The Crosshair 205 is equipped with multicolor LED lights that enhance its aesthetic appeal. The lighting effects are typically linked to the DPI setting or can be customized via the mouse software.



Image 3.4: Multicolor LED lighting on the mouse.

### 3.4. Ergonomic Design and Movement

The mouse features an ergonomic design for comfortable grip and ultra-smooth movement, ensuring precision and reducing fatigue during long gaming sessions.



Image 3.5: Ergonomic design for comfortable handling.



Image 3.6: Additional features including ultra-smooth movement and hyper-fast scroll wheel.

## 4. MAINTENANCE

Proper maintenance ensures the longevity and performance of your gaming mouse.

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the mouse. For optical sensor cleaning, use a cotton swab lightly dampened with isopropyl alcohol. Ensure no liquid enters the mouse.
- **Cable Care:** The mouse features a durable braided cable. Avoid sharp bends, twists, or excessive pulling on the cable to prevent damage.
- **Storage:** When not in use, store the mouse in a clean, dry environment away from extreme temperatures.



Image 4.1: Braided cable and golden plated USB for durability.

## 5. TROUBLESHOOTING

If you encounter issues with your Wings Crosshair 205 mouse, refer to the following common troubleshooting steps:

- **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.
- Restart your computer.
- Test the mouse on another computer to determine if the issue is with the mouse or your system.

- **DPI Not Changing:**

- Ensure you are pressing the correct DPI adjustment buttons (DPI+ or DPI-).
- Check if any software is overriding the hardware DPI settings.

- **LED Lights Not Working:**

- Verify the mouse is properly connected to the computer.
- Check if the lighting settings are disabled or configured incorrectly in the mouse software (if applicable).

- **Buttons Not Functioning Correctly:**

- Ensure no software is remapping the buttons incorrectly.
- Clean around the buttons to ensure no debris is obstructing their movement.

## 6. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	Wings
Model Series	Crosshair 205
Item Model Number	WL-CROSSHAIR205-BLK
Connectivity Technology	USB (Wired)
Movement Detection Technology	Optical
DPI Levels	800 / 1600 / 2400 / 3200 / 4800 / 6400
Polling Rate	125Hz
Number of Buttons	8
Special Features	Ergonomic Design, Multicolor LED Lights, Braided Cable, Golden Plated USB
Compatibility	Windows XP/Vista/7/8/8.1/10/11, Mac OS, Linux
Color	Black
Item Weight	200 g
Product Dimensions	9 x 7 x 0.1 cm

## 7. WARRANTY AND SUPPORT

### 7.1. Warranty Information

The Wings Crosshair 205 Wired Optical Gaming Mouse comes with a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

### 7.2. Customer Support

For technical assistance, warranty claims, or any other inquiries, please contact the manufacturer:

**Manufacturer:** Brandscale Technologies LLP

**Address:** No.10 Buty Layout Vijay Nagar Nagpur 440013

Please retain your proof of purchase for warranty service.