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› Cosmic Byte Zero-G Gaming Mouse User Manual

## Cosmic Byte Zero-G

# Cosmic Byte Zero-G Gaming Mouse User Manual

Model: Zero-G

### 1. INTRODUCTION

Thank you for choosing the Cosmic Byte Zero-G Lightweight RGB Gaming USB Mouse. This manual provides detailed instructions for setting up, operating, customizing, and maintaining your new gaming mouse to ensure optimal performance and an enhanced gaming experience. Please read this manual thoroughly before using the product.



Image 1.1: Front-side view of the Cosmic Byte Zero-G Gaming Mouse, showcasing its lightweight design and vibrant RGB lighting.

## 2. PRODUCT FEATURES

The Cosmic Byte Zero-G Gaming Mouse is engineered with advanced features for competitive gaming:

- **Ambidextrous Design:** Symmetrical shape suitable for both right and left-handed users.
- **Lightweight Multi-hole Design:** Weighs only 78 grams (without cable) for faster movements and reduced fatigue.
- **Excellent Grip:** Comfortable for various grip styles including palm, fingertip, and claw.
- **Ascended 1.7M Braided Cord:** Ultra-lightweight and flexible cable designed to mimic a wireless feel.
- **360-degree RGB LED Lighting:** Customizable lighting effects through dedicated mouse software.
- **PIXART 3327 Sensor:** High-performance optical sensor with up to 12400 DPI for precise tracking.
- **Omron Switches:** Durable and responsive switches for main clicks.
- **Matte UV Coating:** Anti-skid coating for improved grip and durability.

- **8 Programmable Buttons:** Assign various functions and macros using the mouse software.



Image 2.1: Overview of the Cosmic Byte Zero-G Gaming Mouse's core features, including its sensor, switches, coating, buttons, and lighting.

### 3. SETUP INSTRUCTIONS

Follow these steps to set up your Cosmic Byte Zero-G Gaming Mouse:

1. **Unpack the Mouse:** Carefully remove the mouse and its cable from the packaging.
2. **Connect to PC:** Plug the USB connector of the mouse into an available USB port on your computer.
3. **Driver Installation:** Your operating system (Windows) should automatically detect and install the necessary drivers. Allow a few moments for this process to complete.
4. **Software Installation (Optional but Recommended):** For full customization of DPI, RGB lighting, and programmable buttons, download the official Cosmic Byte Zero-G software from the Cosmic Byte website. Install the software by following the on-screen instructions.
5. **Remove Protective Film:** Ensure any protective film on the mouse feet (glides) at the bottom of the mouse is removed for optimal gliding performance.



Image 3.1: Bottom view of the mouse, highlighting the optical sensor and the mouse feet. Ensure any protective film is removed from the mouse feet before use.

## 4. OPERATING INSTRUCTIONS

Basic operation of the Cosmic Byte Zero-G mouse is standard for a USB mouse. Here are some specific functions:

- **Left Click (Button 1):** Primary action.
- **Right Click (Button 2):** Secondary action, usually opens context menus.
- **Scroll Wheel (Button 3):** Scrolls content up/down. Can also be clicked for middle-click functionality.
- **DPI Adjustment Buttons (Buttons 4 & 5):** Typically located behind the scroll wheel. Press to cycle through preset DPI levels. Default DPI levels are usually 400, 800, 1600, 3200, 6400, 12400. These can be customized via software.
- **Side Buttons (Buttons 6, 7, 8):** Default functions often include forward/back in web browsers. These are fully programmable via software.

- **Hand Orientation Switch:** A switch located on the bottom of the mouse allows you to change configuration between right-hand use, LED off, and left-hand use. This affects the functionality of the side buttons to suit your dominant hand.



### UP YOUR GAME WITH THE LIGHTWEIGHT MULTI-HOLE DESIGN

The Zero-G Gaming Mouse is ergonomically designed with an Anti-Skid UV coating for better grip during your gaming sessions. It is also skin-friendly and the best companion for long gaming hours

### CUSTOMIZE YOUR WAY WITH THE 3 STEP SWITCHES

The Cosmic Byte Zero-G Gaming Mouse comes with 3 Step Switches to change configuration between Right-hand, LED off, and Left-hand use



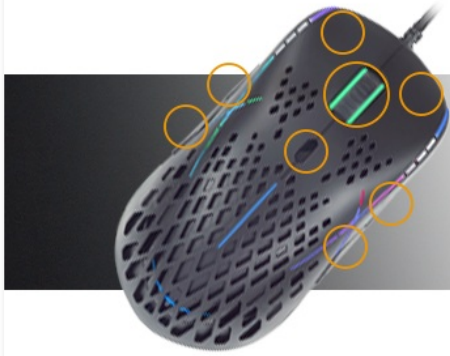
Image 4.1: The 3-step switch on the mouse bottom allows users to select between right-hand mode, LED off, and left-hand mode, optimizing button functionality for ambidextrous use.

## 5. CUSTOMIZATION (SOFTWARE)

The Cosmic Byte Zero-G mouse software provides extensive customization options:

- **DPI Settings:** Adjust DPI levels and assign them to the DPI buttons. You can set precise values up to 12400 DPI.
- **Button Programming:** Reassign functions to any of the 8 buttons, including macros, media controls, and Windows shortcuts.
- **RGB Lighting:** Customize the 360-degree LED lighting effects, colors, and patterns.
- **Polling Rate:** Adjust the mouse's polling rate (e.g., 125Hz, 250Hz, 500Hz, 1000Hz) for responsiveness.
- **Profiles:** Create and save multiple profiles for different games or applications.

To download the software, visit the official Cosmic Byte website and navigate to the support section for the Zero-G mouse.



## 8 PROGRAMMABLE BUTTONS

Cosmic Byte's Zero-G Gaming Mouse is well equipped with 8 Programmable Buttons that you can use to assign various properties to and be always a step ahead of your competition. The 8 buttons on the mouse are used for specific functions and macros using the Zero-G Mouse software

## JUST PLUG & PLAY WITH THE ASCENDED 1.7 METERS BRAIDED CORD

The Zero-G Gaming Mouse comes with an ascended 1.7 meters braided cord making it ultra-lightweight and flexible that feels wireless



Image 5.1: Illustration of the 8 programmable buttons on the Cosmic Byte Zero-G mouse, which can be customized using the dedicated software.

## 6. 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, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- **Sensor Cleaning:** Occasionally clean the optical sensor at the bottom of the mouse with a cotton swab to prevent tracking issues.
- **Cable Care:** Avoid sharp bends or excessive pulling on the ascended braided cord to prevent damage.
- **Storage:** Store the mouse in a clean, dry environment away from extreme temperatures and direct sunlight.

## 7. TROUBLESHOOTING

If you encounter issues with your Cosmic Byte Zero-G mouse, refer to the following common solutions:

Problem	Possible Cause	Solution
Mouse not responding	Loose USB connection, faulty USB port, driver issue.	Ensure USB cable is securely plugged in. Try a different USB port. Restart your computer. Reinstall mouse drivers.
Inaccurate tracking or cursor jumps	Dirty sensor, unsuitable mouse pad surface, software interference.	Clean the optical sensor. Use a clean, uniform mouse pad. Check mouse software settings for any unusual configurations.

Problem	Possible Cause	Solution
Buttons not working or double-clicking	Software conflict, physical button issue.	Check button assignments in the mouse software. Ensure no other software is interfering. If the issue persists, contact customer support.
RGB lighting not working	Software setting, hand orientation switch.	Check RGB settings in the mouse software. Ensure the hand orientation switch on the bottom of the mouse is not set to the 'LED off' position.

## 8. SPECIFICATIONS

Key technical specifications for the Cosmic Byte Zero-G Gaming Mouse:

- **Brand:** Cosmic Byte
- **Model Name:** Zero-G
- **Connectivity Technology:** USB (Wired)
- **Movement Detection Technology:** Optical (PIXART 3327 Sensor)
- **Maximum Sensitivity:** 12400 DPI
- **Number of Buttons:** 8 (Programmable)
- **Hand Orientation:** Ambidextrous
- **Special Features:** Ergonomic Design, LED Lights (RGB), Lightweight, Programmable Buttons
- **Compatible Devices:** Personal Computer, Gaming Console, Mac
- **Operating System:** Windows
- **Item Weight:** 78 Grams (without cable)
- **Cable Length:** 1.7 Meters (Ascended Braided Cord)
- **Material:** Metal (Enclosure), Matte UV Finish
- **Box Contents:** Mouse x 1, User Manual x 1

## 9. WARRANTY AND SUPPORT

### Warranty Information:

This product comes with a **1-year warranty** against manufacturing defects from the date of purchase. Please retain your purchase receipt for warranty claims.

### Customer Support:

For technical assistance, warranty claims, or any other inquiries, please contact Cosmic Byte customer support:

- **Manufacturer Contact:** 1800313007700
- **Importer/Packer Contact:** Cosmic Byte, Prakash Warehousing, S. No.163, Hissa No 1-2-3-4-5A-5B/2/1, Phursungi, Pune 412308, Maharashtra, India

You can also visit the official Cosmic Byte website for FAQs and additional support resources.

