

HyperX HX-KB5ME2-US

HyperX Alloy Core RGB Gaming Keyboard

USER MANUAL

Model: HX-KB5ME2-US | Brand: HyperX

Introduction

The HyperX Alloy Core RGB is a membrane gaming keyboard designed for enhanced style and performance. It features dynamic RGB lighting effects, a durable construction, quiet and responsive keys with anti-ghosting, and spill resistance. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your keyboard.

Setup

To begin using your HyperX Alloy Core RGB keyboard, follow these simple steps:

1. **Connect the Keyboard:** Plug the USB cable from the keyboard into an available USB port on your computer.
2. **System Compatibility:** The keyboard is compatible with Windows 10, 8.1, 8, and 7. No additional drivers are typically required for basic functionality.
3. **Initial Power On:** The keyboard's RGB lighting will illuminate upon successful connection.



The HyperX Alloy Core RGB Gaming Keyboard, showcasing its full layout and RGB lighting.

Operating Your Keyboard

The HyperX Alloy Core RGB keyboard offers various features to enhance your gaming and typing experience.

RGB Lighting Effects

The keyboard features a signature light bar and dynamic RGB lighting with six different effects and three brightness levels. You can cycle through these effects and adjust brightness directly on the keyboard.

- **Preset Effects:** Color Cycle, Spectrum Wave, Breathing, Solid, 5 Zones, and Aurora.
- **Brightness Adjustment:** Use the dedicated brightness button (sun icon) located on the top left of the keyboard to cycle through brightness levels.
- **Lighting Mode Selection:** Use the dedicated lighting mode button (color wheel icon) to switch between the preset RGB effects.



**Quiet, responsive keys with
anti-ghosting functionality**

**Dedicated Game Mode
button**

The keyboard features 5 customizable RGB zones, allowing for personalized color schemes.

RGB LIGHT BAR

With 6 preset color effects



Effects are: Color Cycle, Spectrum Wave, Breathing, Solid, 5 Zones, and Aurora

A close-up view of the RGB light bar, which offers 6 preset color effects.

Dedicated Media Controls

Conveniently control your media playback with the dedicated media keys located on the top right of the keyboard. These include volume up, volume down, mute, play/pause, previous track, and next track.

DEDICATED MEDIA BUTTONS



Dedicated media buttons for easy control of audio and video playback.

Quick Access Buttons

In addition to lighting controls, the keyboard features quick access buttons for Game Mode and Keyboard Lock.

- **Game Mode:** Activate Game Mode using the dedicated button (target icon) to prevent accidental interruptions during gameplay, such as disabling the Windows key.
- **Keyboard Lock Mode:** Secure your station by locking the keyboard without putting your entire system on standby. Press the FN key + the Keyboard Lock key (keyboard icon) to toggle this feature.

5 RGB ZONES

Customizable with the color of your choice



Quick access buttons for brightness, lighting mode, and game mode.

SPILL RESISTANT

Up to 120ml



The keyboard features quiet, responsive keys with anti-ghosting functionality and a dedicated Game Mode button.

Product Features Overview

Watch this official video for a comprehensive overview of the HyperX Alloy Core RGB keyboard's key features and design.

Official product video showcasing the HyperX Alloy Core RGB - Membrane Gaming Keyboard (HX-KB5ME2-US).

Maintenance

To ensure the longevity and optimal performance of your HyperX Alloy Core RGB keyboard, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the keyboard surface. For deeper cleaning, a slightly damp cloth can be used, ensuring no liquid enters the key switches.

- **Spill Resistance:** The keyboard is tested to withstand up to 120ml of liquid. In case of a spill, immediately unplug the keyboard, wipe off excess liquid, and allow it to air dry completely before reconnecting. While spill-resistant, it is not waterproof, and excessive liquid exposure should be avoided.



The HyperX Alloy Core RGB keyboard is designed to be spill resistant, protecting against accidental liquid exposure up to 120ml.

Troubleshooting

If you encounter issues with your HyperX Alloy Core RGB keyboard, try the following solutions:

- **Keyboard Not Responding:**
 - Ensure the USB cable is securely plugged into both the keyboard and the computer.
 - Try plugging the keyboard into a different USB port.
 - Restart your computer.
- **Lighting Not Working/Incorrect:**

- Press the brightness button (sun icon) to ensure the lighting is not turned off or set to the lowest brightness.
 - Press the lighting mode button (color wheel icon) to cycle through different effects.
 - Ensure Keyboard Lock Mode is not active, as some modes might affect lighting.
- **Keys Not Registering (Anti-Ghosting):**
 - The keyboard features gaming-grade anti-ghosting. If keys are not registering, ensure no debris is under the keycap.
 - Test the keyboard on another computer to rule out system-specific issues.
 - **Game Mode Issues:**
 - Ensure the Game Mode button (target icon) is illuminated, indicating it is active. Press it again to toggle.

For further assistance, please refer to the official HyperX support resources.

Specifications

| Feature | Detail |
|--------------------------------|--|
| Brand | HyperX |
| Series | Alloy Core RGB |
| Model Number | HX-KB5ME2-US |
| Hardware Platform | PC |
| Operating System Compatibility | Windows® 10, 8.1, 8, 7 |
| Item Weight | 2.47 pounds |
| Product Dimensions (LxWxH) | 17.4 x 6.9 x 1.4 inches |
| Color | Black |
| Power Source | Corded Electric |
| Connectivity Technology | USB 2.0 |
| Keyboard Description | Gaming |
| Special Features | Backlit, Spill Proof |
| Number of Keys | Full-size (implied by layout, 87 keys is incorrect based on image) |
| Keyboard Backlighting | RGB |

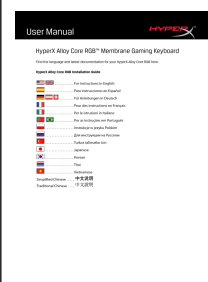
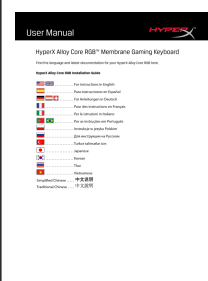

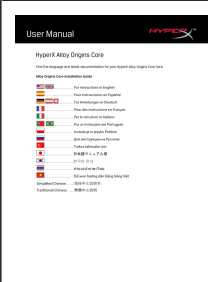
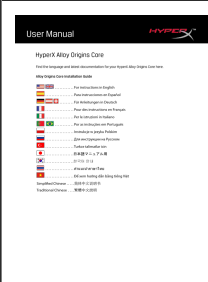
Warranty and Support

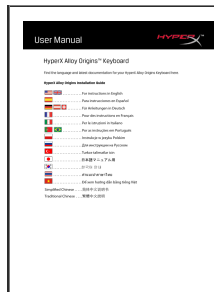
For warranty information and technical support regarding your HyperX Alloy Core RGB keyboard, please visit the official HyperX website or contact their customer service.

You can also find more products and information on the [HyperX Amazon Store](#).

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Related Documents - HX-KB5ME2-US

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|---|--|
|  | <p>HyperX Alloy Core RGB Membrane Gaming Keyboard User Manual</p> <p>User manual for the HyperX Alloy Core RGB Membrane Gaming Keyboard, detailing its features, specifications, and usage. Enhance your gaming setup with its RGB lighting, durable design, and gaming-specific functionalities.</p> |
|  | <p>HyperX Alloy Core RGB Membrane Gaming Keyboard User Manual</p> <p>A comprehensive guide to the HyperX Alloy Core RGB Membrane Gaming Keyboard, detailing its features, specifications, installation, and function key operations for an enhanced gaming experience.</p> |
|  | <p>HyperX Alloy Origins Core User Manual and Installation Guide</p> <p>Explore the HyperX Alloy Origins Core mechanical gaming keyboard with this comprehensive user manual. Learn about its features, specifications, installation, function keys, and software customization for an optimal gaming experience.</p> |
|  | <p>HyperX Alloy Origins Core User Manual</p> <p>User manual and guide for the HyperX Alloy Origins Core mechanical gaming keyboard, covering specifications, installation, function keys, software, and troubleshooting.</p> |
|  | <p>HyperX Alloy Origins Core Installation Guide and Specifications</p> <p>Comprehensive guide for the HyperX Alloy Origins Core mechanical gaming keyboard, covering installation, function keys, software, and specifications. Available in multiple languages.</p> |



[HyperX Alloy Origins Keyboard User Manual](#)

Comprehensive user manual for the HyperX Alloy Origins Mechanical Gaming Keyboard, covering installation, function keys, specifications, software customization, console compatibility, and factory reset.