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› [Logitech G815 LIGHTSYNC RGB Mechanical Gaming Keyboard User Manual](#)

**Logitech G G815**

# Logitech G815 LIGHTSYNC RGB Mechanical Gaming Keyboard

User Instruction Manual

## 1. INTRODUCTION

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This manual provides detailed instructions for setting up, operating, and maintaining your Logitech G815 LIGHTSYNC RGB Mechanical Gaming Keyboard. Please read this manual thoroughly to ensure proper use and to maximize your keyboard's features.



Figure 1: Logitech G815 LIGHTSYNC RGB Mechanical Gaming Keyboard.

## 2. PACKAGE CONTENTS

Ensure all items are present in the package:

- Logitech G815 LIGHTSYNC RGB Mechanical Gaming Keyboard
- USB Cable

## 3. SETUP INSTRUCTIONS

### 3.1 Connecting the Keyboard

1. Connect the provided USB cable from the keyboard to an available USB 2.0 port on your computer.
2. For full power throughput and data speed, connect the additional dedicated USB cable from the keyboard's USB 2.0 pass-through port to another available USB port on your computer.



Figure 2: The dedicated USB passthrough port on the Logitech G815 keyboard.

### 3.2 Software Installation (Logitech G Hub)

To unlock the full customization potential of your G815 keyboard, including LIGHTSYNC RGB and programmable G-keys, download and install the Logitech G Hub software from the official Logitech G website.

## 4. OPERATING INSTRUCTIONS

### 4.1 Keyboard Layout Overview

The G815 is a full-size keyboard featuring a standard QWERTY layout, a numeric keypad, and additional dedicated controls for enhanced functionality.



Figure 3: Key features and layout of the Logitech G815 keyboard.

## 4.2 Low-Profile GL Tactile Mechanical Switches

The G815 keyboard is equipped with low-profile GL Tactile mechanical switches. These switches offer the speed, accuracy, and performance of a mechanical switch at half the height, providing a discernible bump at the point of actuation for tactile feedback.



Figure 4: Exploded view of low-profile mechanical switches, highlighting their compact design.

### 4.3 LIGHTSYNC RGB Lighting

The keyboard features LIGHTSYNC RGB technology, allowing for customizable per-key lighting with 16.8 million colors. Lighting can synchronize with in-game action, audio, and screen color. Use the Logitech G Hub software to personalize lighting effects and create custom animations.



Figure 5: Close-up of the keyboard showcasing advanced LIGHTSYNC RGB lighting.

### 4.4 Programmable G-Keys

The G815 includes five dedicated G-keys (G1-G5) on the left side of the keyboard. These keys can be programmed with custom macros and commands for specific games or applications using the Logitech G Hub software. You can also program up to three different profiles (M1, M2, M3) for a total of 15 custom commands.



Figure 6: The dedicated G-keys for custom macros and commands.

#### 4.5 Dedicated Media Controls and Volume Roller

The keyboard features dedicated media controls (play, pause, skip, mute) and a precision-engineered, edgeless volume wheel. These controls provide convenient and easy management of your audio and video without interrupting your workflow or gameplay.

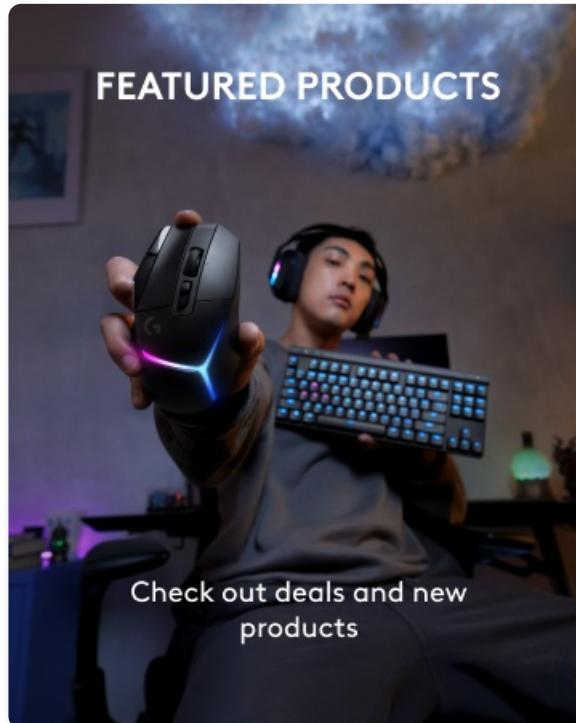


Figure 7: The volume roller, offering precise audio control.

#### 4.6 Game Mode

Activate Game Mode using the dedicated button to disable specific keys (such as the Windows key) that might interrupt your game. This prevents accidental exits from gameplay.

## 5. MAINTENANCE

### 5.1 Cleaning the Keyboard

To maintain optimal performance and appearance, regularly clean your keyboard:

- Use a soft, lint-free cloth slightly dampened with water or a mild cleaning solution to wipe down the keycaps and chassis.
- Avoid using harsh chemicals or abrasive materials, as these can damage the finish.
- For debris between keys, use compressed air to dislodge particles.

### 5.2 Keycap Removal (If Applicable)

The keycaps on the G815 are removable for deeper cleaning or replacement. Use a keycap puller (not included) to gently remove keycaps. Exercise caution to avoid damaging the switches.

## 6. TROUBLESHOOTING

If you encounter issues with your Logitech G815 keyboard, consider the following steps:

- **No Power/Connectivity:** Ensure the USB cable is securely connected to both the keyboard and your computer. Try a different USB port.
- **Lighting Issues:** Check the lighting brightness button on the keyboard. Verify settings within the Logitech G Hub software. Ensure G Hub is running and updated.
- **Key Not Responding:** Clean the affected keycap and switch area. If the issue persists, contact Logitech G support.
- **Software Not Recognizing Keyboard:** Ensure Logitech G Hub is installed and updated to the latest version. Restart your computer.

## 7. SPECIFICATIONS

Feature	Detail
Brand	Logitech G
Model Number	920-009176
Connectivity Technology	USB
Key Switch Type	Low Profile GL Tactile
Backlighting	LIGHTSYNC RGB (Per-key)

Feature	Detail
Programmable Keys	5 Dedicated G-Keys
Media Controls	Dedicated buttons and volume roller
USB Passthrough	1x USB 2.0 Port
Material	Aircraft-grade Aluminum Alloy
Color	Black
Dimensions (LxWxH)	18.7 x 5.9 x 0.87 inches
Item Weight	3.52 pounds
Compatible Operating Systems	PC (Windows), Android, iOS, Mac OS

## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Logitech G support website or refer to the warranty card included with your product. You can also visit the [Logitech G Store](#) for additional resources.

*Note: No official product videos from the seller for the G815 model were found in the provided data.*

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