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› Logitech G915 X LIGHTSPEED Wireless Mechanical Gaming Keyboard User Manual

Logitech G 920-012696

Logitech G915 X LIGHTSPEED Wireless Mechanical Gaming Keyboard User Manual

Model: 920-012696

1. INTRODUCTION

The Logitech G915 X LIGHTSPEED Wireless Mechanical Gaming Keyboard is engineered for advanced gaming performance, combining sophisticated design with cutting-edge technology. This full-size keyboard features low-profile GL mechanical switches, LIGHTSPEED wireless technology, and customizable RGB lighting, providing a premium and responsive user experience for both gaming and productivity.

This manual provides comprehensive instructions for setting up, operating, and maintaining your Logitech G915 X keyboard, ensuring optimal performance and longevity.



Figure 1.1: Top-down view of the Logitech G915 X LIGHTSPEED Wireless Mechanical Gaming Keyboard, showcasing its full layout and sleek design.

2. KEY FEATURES

- **LIGHTSPEED Wireless Technology:** Offers pro-grade 1 ms report rate for ultra-fast and reliable wireless performance.

- **Low-Profile GL Mechanical Switches:** Available in Linear, Tactile, and Clicky variants, providing a fast 1.3mm actuation point and a comfortable typing experience.
- **Tri-Mode Connectivity:** Connects via 2.4 GHz LIGHTSPEED wireless, Bluetooth, or wired USB-C for versatile compatibility with Mac and PC.
- **Double-Shot PBT Keycaps:** Engineered for durability and resistance to wear, ensuring long-lasting key legends.
- **LIGHTSYNC RGB Lighting:** Fully customizable per-key RGB illumination with approximately 16.8 million colors, synchronizable with other Logitech G devices via G HUB software.
- **Programmable G-Keys:** Five dedicated G-keys (G1-G5) and additional programmable keys via KEYCONTROL, allowing up to 15 functions per key for personalized commands and macros.
- **Dedicated Media Controls:** Integrated soft-touch media keys and a precision-engineered aluminum volume roller for convenient audio control.
- **Durable Construction:** Features a sleek brushed aluminum top plate and a slim 23mm height for a robust yet elegant design.
- **Long Battery Life:** Provides up to 36 hours of continuous use on a single charge, with quick recharging via USB-C.



Figure 2.1: Diagram illustrating key features of the Logitech G915 X keyboard, including G-keys, USB-C port, double-shot PBT keycaps, low-profile switches, brushed aluminum top plate, volume roller, dedicated media keys, and LIGHTSYNC RGB.

3. SETUP

3.1. What's in the Box

Before you begin, ensure all components are present:

- Logitech G915 X LIGHTSPEED Wireless Mechanical Gaming Keyboard
- LIGHTSPEED USB Wireless Receiver
- USB Extender
- USB-A to USB-C Charging and Data Cable



Figure 3.1: Contents of the G915 X LIGHTSPEED keyboard package, including the keyboard, USB wireless receiver, USB extender, and USB-A to USB-C cable.

3.2. Initial Connection

The G915 X offers three connectivity options: LIGHTSPEED wireless, Bluetooth, and wired USB-C.

1. LIGHTSPEED Wireless (Recommended for Gaming):

1. Plug the LIGHTSPEED USB wireless receiver into an available USB-A port on your computer.
2. For optimal signal strength, use the included USB extender to position the receiver closer to the keyboard.
3. Ensure the keyboard's power switch (located on the top edge) is in the ON position.
4. Press the LIGHTSPEED button (indicated by a Wi-Fi-like icon) on the keyboard to activate LIGHTSPEED mode. The indicator light above the button will turn blue.

2. Bluetooth:

1. Ensure the keyboard's power switch is ON.
2. Press and hold the Bluetooth button (indicated by a Bluetooth icon) on the keyboard until the indicator light above it blinks blue rapidly, indicating pairing mode.
3. On your computer or device, navigate to Bluetooth settings and select "G915 X" from the list of available devices to pair.

3. Wired USB-C:

1. Connect the USB-C end of the charging cable to the keyboard's USB-C port.
2. Connect the USB-A end of the cable to an available USB-A port on your computer.
3. The keyboard will automatically switch to wired mode and begin charging.

TRI-MODE CONNECTIVITY



Figure 3.2: Close-up view of the tri-mode connectivity buttons on the Logitech G915 X keyboard, showing the LIGHTSPEED, Bluetooth, and wired mode indicators.

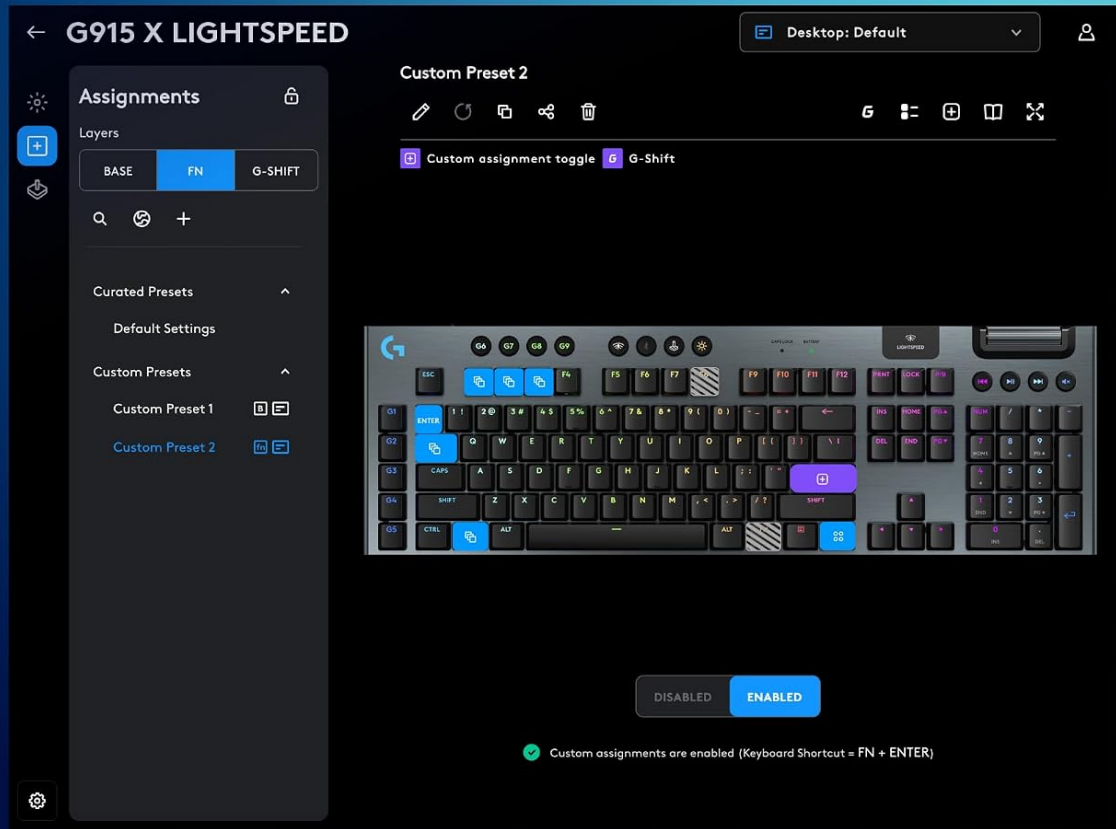
4. OPERATING INSTRUCTIONS

4.1. G HUB Software

For full customization and advanced features, download and install the Logitech G HUB software from the official Logitech G website (www.logitechg.com/ghub). G HUB allows you to:

- Customize LIGHTSYNC RGB lighting effects and colors.
- Program G-keys and other keys with macros, commands, and system functions using KEYCONTROL.
- Create and save multiple profiles for different games and applications.
- Adjust keyboard settings and update firmware.

CUSTOMIZE COMMANDS PER KEY



9 G-KEYS + KEYCONTROL

Figure 4.1: Screenshot of the Logitech G HUB software interface, demonstrating the options for customizing commands per key on the G915 X keyboard.

4.2. Media Controls

The dedicated media controls are located on the top right of the keyboard:

- **Volume Roller:** A smooth aluminum roller for precise volume adjustment.
- **Mute Button:** Instantly mutes/unmutes audio.
- **Previous/Play-Pause/Next Buttons:** Control media playback.

4.3. Battery Management

The G915 X keyboard features a battery indicator light near the LIGHTSPEED logo. When the battery is low, the light will blink red. Connect the USB-C cable to charge the keyboard. A full charge takes approximately 4 hours and provides up to 36 hours of continuous use with lighting enabled.

Your browser does not support the video tag.

Video 4.1: Official Logitech G915 X Product Video. This video provides a brief overview of the keyboard's design, features, and functionality, including its low-profile switches, LIGHTSYNC RGB, and wireless capabilities.

5. MAINTENANCE

5.1. Cleaning the Keyboard

To maintain the appearance and functionality of your G915 X keyboard:

- Use a soft, lint-free cloth to wipe down the surface.
- For dust and debris between keycaps, use compressed air.
- Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish and keycap legends.

5.2. Keycap Care

The double-shot PBT keycaps are designed for durability. While robust, avoid excessive force when removing or reattaching keycaps to prevent damage to the switches or keycap stems.

6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Keyboard not responding (Wireless)	Low battery, receiver disconnected, incorrect mode.	Charge keyboard, ensure receiver is securely plugged in, switch to LIGHTSPEED or Bluetooth mode.
Bluetooth pairing issues	Keyboard not in pairing mode, interference, device limit reached.	Ensure keyboard is blinking rapidly (pairing mode), move closer to device, remove other paired Bluetooth devices.
RGB lighting not working/customizing	G HUB not installed/running, software glitch.	Install/restart G HUB, check for software updates, try a different profile.
Keys not registering or double-typing	Dust/debris under keycap, switch malfunction, firmware issue.	Clean under keycap with compressed air, update keyboard firmware via G HUB. If issue persists, contact support.

7. SPECIFICATIONS

Attribute	Detail
Brand	Logitech G
Model Number	920-012696
Connectivity Technology	Bluetooth, RF (LIGHTSPEED), USB-A (Wired)
Keyboard Description	Gaming, Full-Size Mechanical
Switch Type	Low-Profile GL Mechanical (Linear, Tactile, Clicky variants available)
Keycaps	Double-Shot PBT

Attribute	Detail
Backlighting	LIGHTSYNC RGB (16.8M colors)
Battery Life	Up to 36 hours (with lighting)
Charging Time	Approx. 4 hours
Operating System Compatibility	Mac OS, PC
Item Weight	2.38 pounds
Dimensions (L x W x H)	18.7 x 5.9 x 0.9 inches (approx. based on image)

8. WARRANTY AND SUPPORT

Logitech G products typically come with a limited hardware warranty. For specific warranty terms and conditions, please refer to the warranty information included with your product or visit the official Logitech G support website.

For technical assistance, troubleshooting, or to access drivers and software updates, please visit the Logitech G support page:

[Logitech G Support](#)

You can also find additional resources and community forums on the Logitech G website.