Logitech G533

Logitech G533 Wireless 7.1 Dolby Surround Gaming Headset User Manual

Model: G533

1. INTRODUCTION

This user manual provides detailed instructions for the Logitech G533 Wireless 7.1 Dolby Surround Gaming Headset. It covers essential information regarding product features, setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using your headset.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Logitech G533 Wireless Gaming Headset
- USB Wireless Adapter
- USB Charging Cable
- User Documentation (this manual)

3. PRODUCT OVERVIEW

The Logitech G533 Wireless Gaming Headset is designed for immersive gaming audio with 7.1 Dolby Surround Sound and Pro-G audio drivers. It features a lightweight, durable design with breathable ear pads for extended comfort.

Figure 1: Logitech G533 Wireless Gaming Headset. This image shows the overall design of the headset, highlighting its sleek black finish and comfortable earcups.

3.1 Headset Components

- **Adjustable Headband:** For a comfortable fit.
- **Breathable Ear Pads:** Removable and washable for hygiene and comfort during long gaming sessions.
- **Flip-up Microphone:** Features noise reduction and automatically mutes when flipped up.
- **On-ear Controls:** Volume roller, microphone mute button, and power button located on the left earcup.

Figure 2: Left Earcup Controls. This image displays the volume roller, microphone mute button, and power button on the left earcup for easy access during use.

Figure 3: Flip-up Microphone. This image shows the flexible, noise-reducing microphone that can be flipped up to mute.

4. SETUP GUIDE

Follow these steps to set up your Logitech G533 Wireless Gaming Headset:

1. **Charge the Headset:** Connect the USB charging cable to the headset and a powered USB port on your computer or a USB wall adapter. Allow the headset to fully charge before first use (approximately 2-3 hours). The LED indicator will show charging status.

2. **Connect the USB Wireless Adapter:** Plug the USB wireless adapter into an available USB port on your computer.

3. **Power On the Headset:** Press and hold the power button on the left earcup until the LED indicator lights up. The headset should automatically connect to the USB wireless adapter.

4. **Install Logitech G HUB Software (Optional but Recommended):** For full functionality, including 7.1 surround sound customization, equalizer settings, and microphone adjustments, download and install the Logitech G HUB software from the official Logitech website (www.logitechg.com/ghub).

5. **Configure Audio Settings:** After installing G HUB, open the software to customize your audio experience. Ensure the Logitech G533 is selected as your default audio input and output device in your operating system's sound settings.

Figure 4: USB Wireless Adapter. This compact adapter provides the wireless connection between your headset and computer.

Figure 5: USB Charging Cable. Use this cable to recharge your headset's internal battery.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- To power on, press and hold the power button on the left earcup until the LED indicator illuminates.
- To power off, press and hold the power button until the LED indicator turns off.

5.2 Volume Control

Adjust the audio volume using the scroll wheel located on the left earcup. This control is integrated with your computer's

system volume.

5.3 Microphone Usage

- **Activate Microphone:** Flip the microphone boom down to activate it.
- **Mute Microphone:**
    - Flip the microphone boom up to automatically mute it. A distinct sound will indicate the mute status.
    - Press the dedicated microphone mute button on the left earcup to mute/unmute.

- The microphone features noise reduction for clear communication.

5.4 DTS Headphone:X 7.1 Surround Sound

The G533 utilizes DTS Headphone:X technology to accurately reproduce 7.1 speaker placement and positional audio, enhancing in-game environmental effects. This feature is configurable via the Logitech G HUB software.

5.5 Battery Life and Charging

The headset provides up to 15 hours of battery life on a single charge. Connect the USB charging cable to recharge. You can continue using the headset while it charges.

6. MAINTENANCE

6.1 Cleaning the Headset

- Wipe the headset with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials.
- The ear pads are removable and washable. Gently detach them and hand wash with mild soap and water. Allow them to air dry completely before reattaching.

6.2 Battery Care

- To prolong battery life, avoid fully discharging the headset frequently.
- Store the headset in a cool, dry place when not in use.

7. TROUBLESHOOTING

7.1 No Audio or Disconnection

- Ensure the headset is powered on and fully charged.
- Verify the USB wireless adapter is securely plugged into a working USB port on your computer.
- Check your computer's sound settings to ensure the Logitech G533 is selected as the default playback and recording device.
- Try restarting both your computer and the headset.
- If using Logitech G HUB, ensure the software is running and the headset is recognized.

7.2 Microphone Not Working

- Ensure the microphone boom is flipped down and not muted via the mute button.
- Check your computer's sound settings to ensure the Logitech G533 is selected as the default recording device and microphone volume is not set to zero.
- In Logitech G HUB, verify microphone settings and ensure noise reduction is not causing issues (some users report issues with aggressive noise reduction settings).

- Test the microphone in different applications.

7.3 Robotic or Distorted Audio

- This can sometimes occur with multiple audio sources playing simultaneously. Try closing unnecessary applications.
- Ensure your wireless adapter is not too far from the headset and there are no significant obstructions.
- Update your audio drivers and Logitech G HUB software to the latest versions.

7.4 Annoying Noise While Charging

- Some users report a notification sound when the battery percentage increases during charging. This is a known characteristic of the device.
- If the noise is excessive or unusual, ensure you are using the provided charging cable and a stable power source.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Name	G533
Connectivity	Wireless (2.4 GHz)
Wireless Range	Up to 15 meters (4.57 feet)
Headphone Driver	40 mm Pro-G (Neodymium)
Headphone Frequency Response	20 Hz - 20 kHz
Headphone Impedance	32 Ohm
Sound Pressure Level (SPL)	107 dB SPL/mW
Microphone Type	Fold-Up, Noise-Reducing
Microphone Frequency Response	100 Hz - 20 kHz
Microphone Impedance	2200 Ohm
Battery Type	Rechargeable Lithium-ion
Battery Life	Up to 15 hours
System Requirements	Windows 10, Windows 8.1, Windows 8, Windows 7; USB Port; Internet connection for optional software download
Product Dimensions	18.9 x 8.5 x 19.7 cm (7.44 x 3.35 x 7.76 inches)
Product Weight	675 Grams (1.49 lbs)

9. WARRANTY AND SUPPORT

The Logitech G533 Wireless Gaming Headset comes with a two-year manufacturer's warranty. For detailed warranty information, technical support, or to contact customer service, please visit the official Logitech support website:
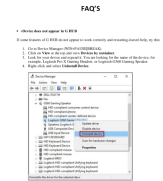
support.logi.com

Ensure you have your product model number (G533) and proof of purchase available when contacting support.

Related Documents - G533

	[Logitech G HUB and Gaming Software Troubleshooting Guide](#) Comprehensive guide to troubleshooting Logitech G HUB, Logitech Gaming Software (LGS), and G533 headset issues, including device recognition, software freezing, audio problems, profile creation, and firmware updates.
	[Logitech G935 Gaming Headset: Troubleshooting and Features Guide](#) A comprehensive guide to troubleshooting common issues with the Logitech G935 wireless gaming headset, including device detection, software freezing, microphone quality, and console compatibility. Learn about operation modes, surround sound customization, and power management.
	[Logitech G35 Surround Sound Gaming Headset: Quick Start Guide & Features](#) Get started with your Logitech G35 headset. This guide covers setup, software features like surround sound and G-keys, usage tips, safety, and warranty information for an immersive gaming experience.
	[Logitech G HUB & G635/G935 Headset Troubleshooting: FAQs and Solutions](#) Find solutions for common issues with Logitech G HUB software and G635/G935 gaming headsets, covering device detection, freezing, audio problems, console setup, and surround sound customization.
	[Logitech G432 Surround Sound Gaming Headset User Manual](#) User manual for the Logitech G432 Surround Sound Gaming Headset, detailing its features, setup, and software settings for optimal audio performance.
	[Logitech G PRO Headset Setup Guide](#) A comprehensive setup guide for the Logitech G PRO gaming headset, covering PC and console connections, including frequently asked questions about EQ customization.