

## Logitech 981-000708

# Logitech G433 7.1 Wired Gaming Headset User Manual

Model: G433 (981-000708)

## INTRODUCTION

Thank you for choosing the Logitech G433 7.1 Wired Gaming Headset. This headset is designed to deliver immersive audio experiences for gaming across multiple platforms, including PC, PlayStation, Xbox, and Nintendo Switch. Featuring DTS Headphone:X 7.1 surround sound, it provides precise positional audio, enhancing your gaming and entertainment. This manual will guide you through the setup, operation, and maintenance of your new headset.

## SAFETY INFORMATION

- **Hearing Safety:** To prevent possible hearing damage, do not listen at high volume levels for long periods.
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Water and Moisture:** Do not use this apparatus near water.
- **Cleaning:** Clean only with a dry cloth.
- **Power Sources:** Only use attachments/accessories specified by the manufacturer.

## PACKAGE CONTENTS

Your Logitech G433 headset package should include the following items:

- Logitech G433 7.1 Wired Gaming Headset
- Detachable boom microphone with micro-pop filter
- PC cable with inline volume and mute controls
- Console/mobile cable
- PC splitter for separate microphone and headphone jacks
- USB DAC for DTS Headphone:X 7.1 surround sound (PC only)
- Additional microfiber ear pads
- Headset carry bag

## PRODUCT OVERVIEW



The Logitech G433 headset features a sleek black design with comfortable earcups and an adjustable headband. The G433 logo is visible on the side of the earcup.



This image illustrates key features of the G433 headset, including the hydrophobic stain-resistant fabric on the headband and earcups, breathable sports mesh earpads for comfort, and the removable boom microphone with a micro-pop filter for clear voice communication. The 3.5mm audio jack for cable connection is also visible.





A top-down view of the Logitech G433 headset, showcasing the padded headband and the overall ergonomic design of the earcups, designed for extended wear.

The G433 headset is designed for versatility and comfort. It features a detachable boom microphone, allowing you to use it as a gaming headset or as a pair of headphones for music and movies. The earcups are equipped with breathable sports mesh earpads, and the fabric is hydrophobic and stain-resistant.

## SETUP

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### Connecting to PC (with 7.1 Surround Sound)

1. Connect the PC cable (with inline volume/mute) to the headset's 3.5mm jack.
2. Connect the USB DAC to an available USB port on your PC.
3. Plug the PC cable's 3.5mm connector into the USB DAC.
4. For 7.1 surround sound, download and install the Logitech G HUB software from the official Logitech website.
5. Insert the detachable boom microphone into the headset's microphone port.

### Connecting to PC (Stereo Audio)

1. Connect the PC cable (with inline volume/mute) to the headset's 3.5mm jack.
2. If your PC has separate audio and microphone jacks, use the included PC splitter. Connect the green plug to the headphone

jack and the pink plug to the microphone jack on your PC.

3. If your PC has a single combined audio/mic jack, plug the PC cable's 3.5mm connector directly into it.
4. Insert the detachable boom microphone into the headset's microphone port.

## Connecting to PlayStation 4 / PlayStation 4 Pro

1. Connect the console/mobile cable to the headset's 3.5mm jack.
2. Plug the other end of the console/mobile cable into the 3.5mm jack on your PS4/PS4 Pro controller.
3. Insert the detachable boom microphone into the headset's microphone port.
4. Adjust audio settings on your PS4/PS4 Pro: Go to Settings > Devices > Audio Devices > Output to Headphones > All Audio.

## Connecting to Xbox One / Xbox One S

1. Connect the console/mobile cable to the headset's 3.5mm jack.
2. Plug the other end of the console/mobile cable into the 3.5mm jack on your Xbox One/Xbox One S controller. (Note: Older Xbox One controllers may require the Xbox One Stereo Headset Adapter, sold separately).
3. Insert the detachable boom microphone into the headset's microphone port.

## Connecting to Nintendo Switch

1. Connect the console/mobile cable to the headset's 3.5mm jack.
2. Plug the other end of the console/mobile cable into the 3.5mm audio jack on your Nintendo Switch console.
3. Insert the detachable boom microphone into the headset's microphone port.

## OPERATING

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### Audio Controls

- **Inline Volume Wheel:** Rotate the wheel on the PC cable or console/mobile cable to adjust the audio volume.
- **Inline Mute Switch:** Flip the switch on the PC cable or console/mobile cable to mute or unmute the microphone.

### DTS Headphone:X 7.1 Surround Sound (PC Only)

To enable and customize DTS Headphone:X 7.1 surround sound, ensure you are connected via the USB DAC and have the Logitech G HUB software installed. The software allows you to:

- Activate 7.1 surround sound.
- Adjust individual channel volumes.
- Create custom audio profiles for different games or media.
- Access advanced equalizer settings.

Refer to the Logitech G HUB software's in-app help for detailed instructions on configuring surround sound and other audio settings.

## MAINTENANCE

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### Cleaning

- **Headset Body:** Wipe the headset with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Earpads:** The sports mesh earpads are removable and can be gently hand-washed with mild soap and water. Ensure they are completely dry before reattaching them to the headset.
- **Microphone:** Gently wipe the microphone and pop filter with a dry cloth.

## Storage

When not in use, store the headset in a cool, dry place, away from direct sunlight and extreme temperatures. Use the included carry bag to protect the headset during travel or storage.

## TROUBLESHOOTING

Problem	Possible Solution
No audio from headset	<ul style="list-style-type: none"><li>• Ensure all cables are securely connected.</li><li>• Check the inline volume wheel and ensure it is turned up.</li><li>• Verify audio output settings on your device (PC, console).</li><li>• If on PC with USB DAC, ensure Logitech G HUB software is installed and configured correctly.</li></ul>
Microphone not working	<ul style="list-style-type: none"><li>• Ensure the microphone is securely inserted into the headset.</li><li>• Check the inline mute switch and ensure the microphone is not muted.</li><li>• Verify microphone input settings on your device (PC, console).</li><li>• If on PC, check microphone settings in Logitech G HUB.</li></ul>
Surround sound not working (PC)	<ul style="list-style-type: none"><li>• Ensure the headset is connected via the USB DAC.</li><li>• Confirm Logitech G HUB software is installed and DTS Headphone:X is enabled.</li><li>• Update audio drivers for your PC.</li></ul>
Headset uncomfortable	<ul style="list-style-type: none"><li>• Adjust the headband for a comfortable fit.</li><li>• Ensure earcups are properly positioned over your ears.</li><li>• Consider using the alternative microfiber earpads if the default ones are not suitable.</li></ul>

## SPECIFICATIONS

Feature	Detail
Model Number	981-000708
Connectivity Technology	USB (for PC with DAC), 3.5 mm Jack
Headphones Jack	3.5 mm Jack
Audio Driver Size	39.88 Millimeters
Frequency Range	20 Hz - 20,000 Hz
Material	Microfiber
Color	Black

Feature	Detail
Item Weight	0.01 Ounces
Compatible Devices	PC, PS4, PS4 PRO, Xbox One, Xbox One S, Nintendo Switch
Recommended Uses	Gaming, Movies

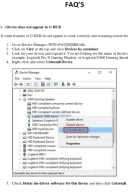


WARRANTY AND SUPPORT

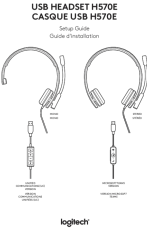


Logitech products are manufactured to the highest quality standards. For information regarding warranty coverage, technical support, and frequently asked questions, please visit the official Logitech support website. You can find detailed warranty terms and conditions, as well as contact information for customer service, by navigating to the support section for your specific product model.

**Online Support:** [support.logi.com](https://support.logi.com)

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Related Documents - 981-000708

	<p><a href="#">Logitech G935 Gaming Headset: Troubleshooting and Features Guide</a></p> <p>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.</p>
	<p><a href="#">Logitech G HUB &amp; G635/G935 Headset Troubleshooting: FAQs and Solutions</a></p> <p>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.</p>
	<p><a href="#">Logitech G935 Wireless Gaming Headset: FAQ and User Guide</a></p> <p>Comprehensive FAQ and user guide for the Logitech G935 Wireless 7.1 RGB Gaming Headset, covering setup, troubleshooting, console compatibility, and advanced features.</p>

 <p>USB HEADSET H570e CASQUE USB H570e Setup Guide Guide d'installation</p> <p>logitech</p>	<p><a href="#">Logitech H570e USB Headset Setup Guide</a></p> <p>Setup guide for the Logitech H570e USB Headset, covering both Unified Communications (UC) and Microsoft Teams versions. Includes product overview, in-line controller functions, headset fit, microphone boom adjustment, sidetone and anti-startle protection, dimensions, system requirements, and technical specifications.</p>
 <p>ZONE 305 Setup Guide Guide d'installation</p> <p>logitech</p>	<p><a href="#">Logitech Zone 305 Setup Guide: Enhance Your Audio Experience</a></p> <p>Get started with the Logitech Zone 305 wireless headset. This setup guide covers pairing via USB-C and Bluetooth, comfort adjustments, call controls, and Logi Tune features for optimal business communication.</p>
 <p>KEEP PLAYING</p> <p>Logitech G433 7.1 Surround Gaming Headset</p> <p>Troubleshooting</p> <p><b>Are you experiencing audio issues?</b> If you are, please refer to the following steps to resolve the issue:</p> <ul style="list-style-type: none"><li>• Check if the headset is properly connected to your device.</li><li>• Ensure the headset is powered on.</li><li>• Verify the headset is set to the correct audio mode (e.g., Stereo, Surround).</li><li>• Check the volume levels on both the headset and the device.</li><li>• Restart the headset and the device.</li><li>• Update the headset firmware.</li><li>• Contact Logitech support for further assistance.</li></ul> <p><a href="#">Logitech G433 7.1 Surround Gaming Headset Troubleshooting Guide</a></p>	<p><a href="#">Logitech G433 7.1 Surround Gaming Headset Troubleshooting Guide</a></p> <p>Troubleshooting steps for the Logitech G433 7.1 Surround Gaming Headset, focusing on resolving no sound issues. Includes checks for cable connection, computer settings, and device compatibility.</p>