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› Logitech G635 DTS, X 7.1 Surround Sound LIGHTSYNC RGB PC Gaming Headset Instruction Manual

Logitech G G635

Logitech G635 DTS, X 7.1 Surround Sound LIGHTSYNC RGB PC Gaming Headset Instruction Manual

PRODUCT OVERVIEW

The Logitech G635 is a wired gaming headset designed for PC use, featuring advanced audio technology for an immersive experience. It incorporates large 50mm Pro-G drivers for detailed sound reproduction and DTS Headphone:X 2.0 surround sound for precise positional audio. The headset also includes LIGHTSYNC RGB lighting, which is customizable and can react to in-game actions. Communication is handled by a 6mm flip-to-mute microphone, and the headset offers programmable G-keys for enhanced control. Customization and EQ settings are managed through the Logitech G Hub software.



Image: Logitech G635 Gaming Headset, front view. This image displays the overall design of the headset with its earcups and headband.

PACKAGE CONTENTS

- Logitech G635 Headset
- Micro-USB cable
- 3.5 mm audio cable
- User Documentation

SETUP INSTRUCTIONS

1. **Connect to PC via USB:** For full functionality, including DTS Headphone:X 2.0 surround sound and LIGHTSYNC RGB, connect the headset to your PC using the provided Micro-USB cable.
2. **Connect to PC/Console via 3.5mm Audio Jack:** For basic audio and microphone functionality, connect the headset using the 3.5mm audio cable. Note that advanced features like DTS Headphone:X 2.0 and LIGHTSYNC RGB may not be available via 3.5mm connection.
3. **Install Logitech G Hub Software:** Download and install the Logitech G Hub software from the official Logitech G website. This software is required to customize LIGHTSYNC RGB lighting, program G-keys, and adjust EQ settings for optimal audio performance.



Image: Side view of the Logitech G635 headset, illustrating the connection points for the Micro-USB and 3.5mm audio cables.

Your browser does not support the video tag.

Video: Official product video for the Logitech G635 and G935 headsets, demonstrating features and setup. This video provides a visual guide to the headset's capabilities and initial configuration.

OPERATING INSTRUCTIONS

Audio Features

- **50mm Pro-G Drivers:** These drivers are designed to deliver clear, precise audio with reduced distortion, enhancing the overall sound experience.
- **DTS Headphone:X 2.0 Surround Sound:** This technology provides a 3D soundscape, allowing for precise positional audio in supported games. Activate and configure this feature via the Logitech G Hub software.



Image: Graphic illustrating the DTS Headphone:X 2.0 surround sound technology, emphasizing precise positional audio.

LIGHTSYNC RGB Lighting

- The headset features customizable LIGHTSYNC RGB lighting. Use the Logitech G Hub software to select from approximately 16.8 million colors, create custom effects, or synchronize lighting with in-game actions.

LIGHTSYNC RGB

A close-up photograph of the Logitech G635 headset's left earcup. The earcup is dark grey or black with a textured surface. It features three programmable G-keys labeled G1, G2, and G3, and a volume control knob. The headset is illuminated with vibrant, multi-colored LIGHTSYNC RGB lighting that creates a series of concentric, wavy lines radiating from the earcup. The colors transition through a spectrum including blue, purple, pink, orange, and yellow. The background is dark, making the illuminated headset stand out.

FULLY-CUSTOMIZABLE
WITH ~16.8M COLORS

Image: Close-up of the Logitech G635 earcup showcasing the customizable LIGHTSYNC RGB lighting in various colors.

Microphone and Controls

- **6mm Flip-to-Mute Microphone:** The integrated microphone provides clear voice communication. To mute the microphone, simply flip it up. A red indicator light on the mic will show when it is muted.
- **Programmable G-Keys:** The headset features programmable G-keys (G1, G2, G3) on the left earcup. These can be assigned custom functions, macros, or commands using the Logitech G Hub software.
- **Volume Control Knob:** Adjust the audio volume using the dedicated knob located on the left earcup.
- **Mute Button:** A separate mute button is available for quick microphone muting.

**LIGHTWEIGHT
STAINLESS-STEEL BANDS**

CUSTOMIZABLE LIGHTING

**3 PROGRAMMABLE
G-KEYS**

**COMFORTABLE SPORTS
MESH EARPADS**

**MUTE BUTTON AND
VOLUME CONTROL KNOB**



**LIGHTSYNC
RGB**



Image: Diagram highlighting the location of the programmable G-keys, volume control, and mute button on the Logitech G635 headset.

LOUD & CLEAR 6MM MIC

PRECISE VOICE COMMS AND FLIP TO MUTE

Image: Close-up view of the 6mm flip-to-mute microphone on the Logitech G635 headset.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the headset. Avoid abrasive cleaners or solvents. For the fabric earcups, gentle wiping with a damp cloth may be suitable, but avoid excessive moisture.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Handle the Micro-USB and 3.5mm audio cables with care. Avoid sharp bends or excessive pulling to prevent damage. Ensure the Micro-USB connection is secure when in use.

TROUBLESHOOTING

No Audio or Distorted Sound

- **Check Connections:** Ensure both the Micro-USB or 3.5mm audio cable is securely connected to the headset and your device.

- **Volume Levels:** Verify that the volume knob on the headset is turned up and that your device's audio output is not muted or set too low.
- **Software Settings:** Open Logitech G Hub and check audio settings, including EQ and surround sound configurations. Ensure the G635 is selected as the default audio output device in your system settings.
- **Cable Integrity:** If using the Micro-USB cable, ensure it is not damaged. A faulty cable can lead to intermittent audio.

Microphone Not Working

- **Flip-to-Mute:** Ensure the microphone is flipped down and not in the muted position. Check for the red indicator light.
- **Mute Button:** Verify that the microphone mute button on the headset is not activated.
- **Software Settings:** In Logitech G Hub, check microphone input levels and ensure the G635 microphone is selected as the default input device in your system and application settings (e.g., Discord, game chat).
- **Cable Connection:** A loose Micro-USB connection can affect microphone functionality. Re-seat the cable firmly.

LIGHTSYNC RGB Not Functioning

- **USB Connection Required:** LIGHTSYNC RGB functionality requires the headset to be connected via the Micro-USB cable. It is not available when using only the 3.5mm audio cable.
- **Logitech G Hub:** Ensure Logitech G Hub software is running and the lighting settings are configured as desired.

SPECIFICATIONS

Feature	Detail
Brand	Logitech G
Model Name	Logitech G635 Gaming Headset
Model Number	981-000748
Connectivity Technology	Wired (Micro-USB, 3.5 mm Jack)
Ear Placement	Over Ear
Audio Driver Type	Hybrid Driver
Audio Driver Size	50 mm (Pro-G)
Frequency Response	20 Hz - 20,000 Hz
Microphone	6 mm Flip-to-Mute
Surround Sound	DTS Headphone:X 2.0
Lighting	LIGHTSYNC RGB
Programmable Keys	3 G-keys
Weight	344 g
Material	Plastic (with stainless-steel bands)
Compatible Devices	Gaming Consoles, PCs



G633



G635

Surround Sound	DTS Headphone:X v1.0	DTS Headphone:X v2.0
Drivers	PRO-G 40mm	PRO-G 50mm
Microphone	4mm Flip-to-mute	6mm Flip-to-mute

Image: Comparison table detailing differences between Logitech G633 and G635 models, including surround sound version, driver size, and microphone size.

WARRANTY INFORMATION

The Logitech G635 Gaming Headset comes with a **2 Years Limited Hardware Warranty**. For detailed terms and conditions, please refer to the official Logitech G website or the warranty documentation included with your product.

SUPPORT

For further assistance, software downloads (Logitech G Hub), and updated user documentation, please visit the official Logitech G support website. You can also find FAQs and community forums for additional help.

Logitech G Hub Software: Essential for customizing your headset's features, including LIGHTSYNC RGB, G-key assignments, and audio EQ settings. Ensure you have the latest version installed for optimal performance.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question