

Logitech C600

Logitech C600 HD Webcam User Manual

Model: **C600** | Brand: **Logitech**

1. INTRODUCTION

This manual provides instructions for setting up, operating, and maintaining your Logitech C600 HD Webcam. The Logitech C600 features a 2-megapixel sensor and glass lens for fluid video and 8-megapixel snapshots. It supports HD video at 720p and includes a built-in microphone with Logitech RightSound technology for clear audio. Logitech RightLight 2 technology automatically adjusts for optimal image quality in various lighting conditions.



Image: Front view of the Logitech C600 HD Webcam, showcasing its spherical design and integrated stand.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- Logitech C600 HD Webcam
- USB Cable (integrated)
- User Manual (this document)

3. SETUP INSTRUCTIONS

Follow these steps to set up your Logitech C600 HD Webcam:

1. **Connect the Webcam:** Plug the USB cable from the webcam into an available USB port on your computer.
2. **Install Software:** It is recommended to install the Logitech webcam software before connecting the camera for optimal performance and access to all features. If you connect the camera first, Windows may install a generic driver, but the full features require the Logitech software.
3. **Position the Webcam:** The webcam features a versatile clip/stand.
 - For monitors: Place the webcam on top of your monitor and adjust the flexible clip to secure it.
 - For desktops: Fold the clip to create a stable stand and place the webcam on a flat surface.
4. **Launch Logitech Vid (Optional but Recommended):** Logitech Vid is a simplified video calling application designed for ease of use.



Image: Side view of the Logitech C600 HD Webcam, illustrating its adjustable clip for mounting on a monitor or standing on

Video: Logitech Vid Quick Overview

Your browser does not support the video tag.

Video: This video provides a quick overview of Logitech Vid, demonstrating its ease of installation and use for video calls.

4. OPERATING INSTRUCTIONS

The Logitech C600 HD Webcam is designed for high-quality video communication and content creation. Here's how to use its main features:

4.1. Video Calling with Logitech Vid

Logitech Vid simplifies video calls. After installation, you can easily connect with friends and family:

1. **Launch Logitech Vid:** Open the Logitech Vid application on your computer.
2. **Add Friends:** Use your friends' email addresses to add them to your contact list. No complex screen names are required.
3. **Initiate a Call:** Click on a contact's picture tile to start a video call.

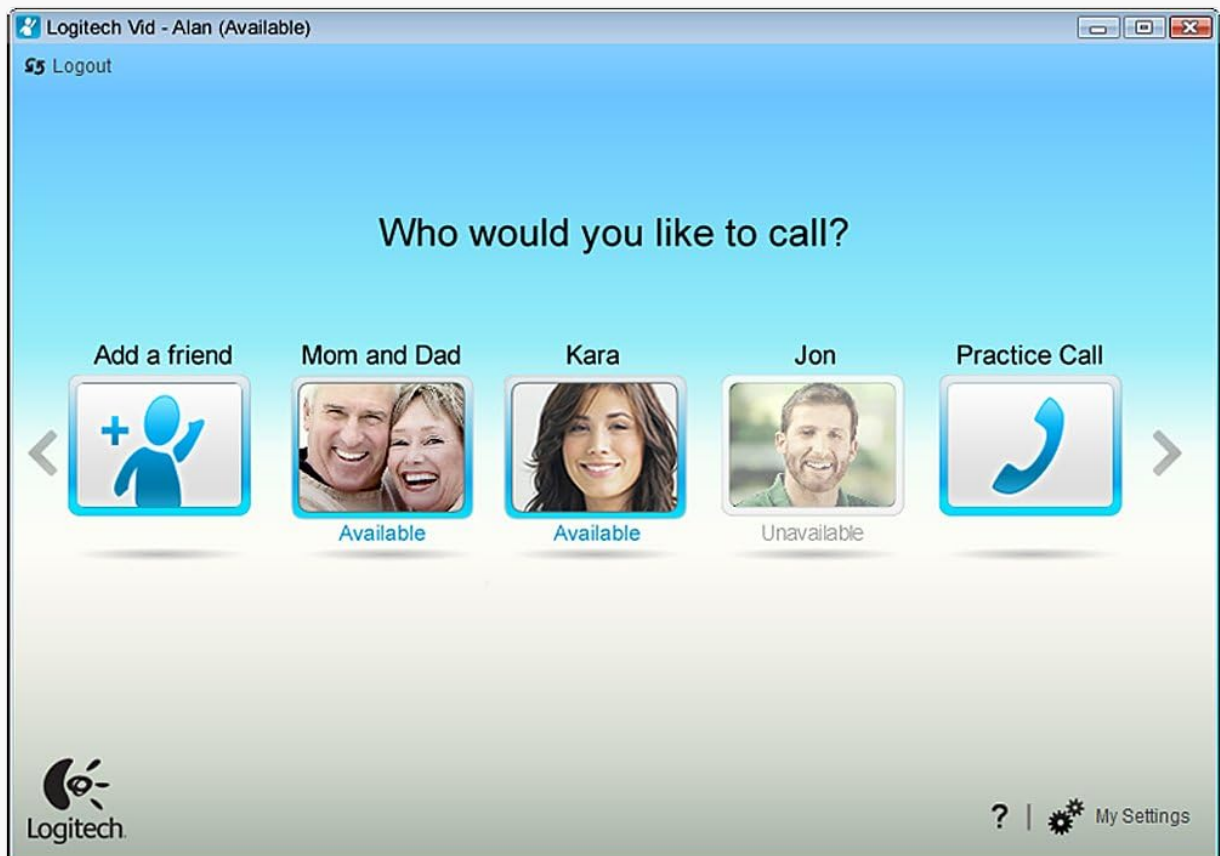


Image: Screenshot of the Logitech Vid interface, displaying contact tiles for easy video calling.

Video: Why Logitech Vid?

Your browser does not support the video tag.

Video: This video explains the benefits and simplicity of using Logitech Vid for video communication.

4.2. Image and Video Capture

The webcam can capture 720p HD video and 8-megapixel interpolated still images. Use the Logitech software to access these features and customize settings such as resolution, frame rate, and color balance.

4.3. Logitech RightLight 2 Technology

This feature automatically adjusts the camera's settings to produce the best possible image quality, even in dim or backlit environments. No manual adjustment is typically needed for lighting conditions.

4.4. Logitech RightSound Technology

The built-in microphone utilizes RightSound technology to reduce background noise, ensuring clear audio during calls without the need for a separate headset.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Logitech C600 HD Webcam:

- **Cleaning:** Gently wipe the lens with a soft, lint-free cloth. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the webcam in a clean, dry place away from extreme temperatures.
- **Cable Care:** Avoid bending or crimping the USB cable excessively to prevent damage.

6. TROUBLESHOOTING

If you encounter issues with your webcam, try the following solutions:

- **Webcam Not Detected:**
 - Ensure the USB cable is securely plugged into a working USB port.
 - Try a different USB port.
 - Restart your computer.
 - Verify that the Logitech software and drivers are correctly installed.
- **Poor Video Quality:**
 - Check your internet connection speed. A slow connection can affect video quality.
 - Ensure adequate lighting in your environment. While RightLight 2 helps, sufficient ambient light is always best.
 - Clean the webcam lens.
 - Update your webcam drivers to the latest version from the Logitech website.
- **No Audio from Microphone:**
 - Check your computer's sound settings to ensure the Logitech C600 microphone is selected as the default input device.
 - Ensure the microphone is not muted in your operating system or video calling application.
 - Reinstall the Logitech webcam software.

7. SPECIFICATIONS

Feature	Detail
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Brand	Logitech
Model Name	C600
Model Number	960-000395
Effective Still Resolution	2 MP (8 MP interpolated)
Video Capture Resolution	720p HD (1600 x 1200 with software enhancement)
Frame Rate	Up to 30 frames per second
Microphone	Built-in with RightSound Technology
Lighting Correction	RightLight 2 Technology
Connectivity Technology	USB 2.0
Compatible Devices	Laptop, Personal Computer, Tablet
Item Weight	4 ounces

8. WARRANTY AND SUPPORT

The Logitech C600 HD Webcam comes with a **2-year limited warranty**. For detailed warranty information, technical support, or to download the latest drivers and software, please visit the official Logitech support website.

You can find additional resources and contact support at: www.logitech.com/support