HP CC200

HP Citizen Cinema Projector CC200 User Manual

Model: **CC200**
Brand: **HP**

INTRODUCTION

The HP Citizen Cinema Projector CC200 is a compact and lightweight device designed for projecting high-definition images and videos. It features full HD 1920x1080p resolution, embedded stereo speakers, and multiple connectivity options for various devices. This manual provides essential information for setting up, operating, and maintaining your projector.

WHAT'S IN THE BOX

- 1 x HP CC200 Citizen Cinema Projector
- 1 x Power Adapter
- 1 x Power Cord
- 1 x Remote Control
- Quick Start Guide

PRODUCT FEATURES

- **Portable Design:** Compact and lightweight for easy transport.
- **High Resolution:** Full HD 1920 x 1080 resolution for crisp, clear visuals.
- **Multiple Connections:** Includes USB and HDMI ports for connecting to various devices.
- **Built-in Speaker:** Integrated 68-watt speaker for audio output.
- **Easy Setup:** Tabletop mountable design for quick installation.

Image: Overview of HP CC200 Projector key features including Native 1080P, Eye Care, Stereo sound, Motorized focus, Throw Ratio 1.2, and 20,000+ hours lifespan.
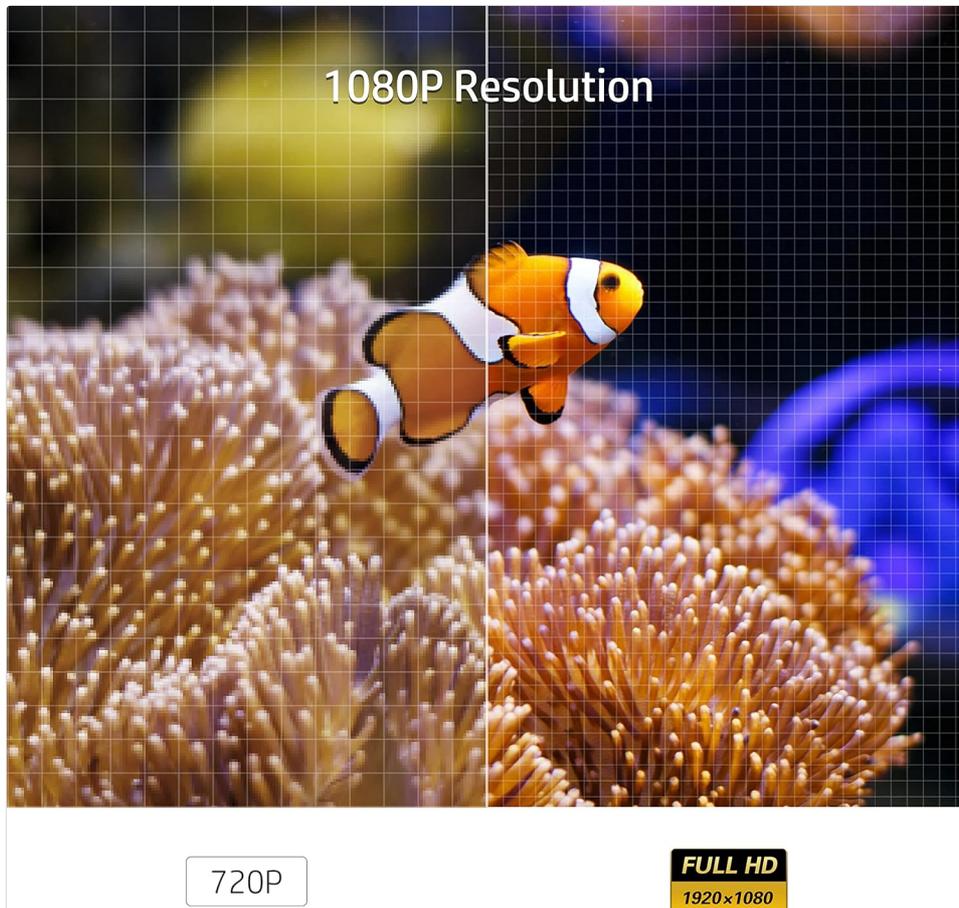

Image: Visual comparison demonstrating the clarity of 1080P resolution versus 720P on a projected image.

UNDERSTATED ELEGANCE

The simplistic, yet refined design allows for CC200 to
seamlessly compliment any space in the home or office.
Closed LCD solid state light source structure,
isolation dust light source, near zero maintenance cost.

Image: The HP CC200 Projector showcasing its sleek, white, and compact design, blending into a modern home or office environment.

SETUP INSTRUCTIONS

Initial Setup

1. Place the projector on a stable, flat surface.
2. Connect the power adapter and power cord to the projector and a power outlet.
3. Press and hold the power button on the projector until the LED indicator turns green.
4. Use the remote control for navigation and adjustments.

> Your browser does not support the video tag.

Video: This video demonstrates the steps to set up your HP Projector, including connecting power and initial power-on.

Adjusting Display Size and Focus

The size of the projected display is determined by the distance between the projector and the projection surface. For optimal quality, it is recommended not to exceed an 80-inch display.

- To achieve an 80-inch display, place the projector approximately 2.1 meters (~7 ft) from the surface.
- To achieve a 65-inch display, place the projector approximately 1.8 meters (~6 ft) from the surface.
- To achieve a 50-inch display, place the projector approximately 1.3 meters (~4 ft) from the surface.

Adjust the display focus using the remote control after positioning the projector. The focus can be adjusted at any time during projection.

Video: This video illustrates how to adjust the display size of the HP CC200 Projector by changing its distance from the projection surface and how to fine-tune the focus.

OPERATING INSTRUCTIONS

Connecting Devices and Displaying Content

The HP CC200 Projector offers multiple ways to connect your devices and display content:

- **USB Ports:** Connect external storage drives (flash drives, external hard drives) to play videos, view images, or listen to audio files directly. The projector supports two USB 2.0 ports.
- **HDMI Port:** Connect devices such as laptops, tablets, mobile phones (with appropriate adapters, not included), gaming consoles, or HD disc players.
- **HDMI + USB for Streaming Sticks:** Use the HDMI port for video and the USB port for power to connect streaming sticks like Firestick, Chromecast, or Roku.
- **AUX (3.5mm) Port:** Connect headphones, earbuds, or external speakers for enhanced audio.

Image: Rear view of the HP CC200 Projector highlighting the USB 2.0 ports, DC-In, HDMI port, and 3.5mm AUX port for various connections.

Video: This video demonstrates how to display content on your HP CC200 Projector using various input methods like USB and HDMI.

Streaming Content

To stream your favorite shows and movies, plug in a wireless streaming stick (e.g., Chromecast, Roku, Amazon Firestick) into the HDMI port and power it via a USB port on the projector. This allows for wireless access and streaming of multimedia content.
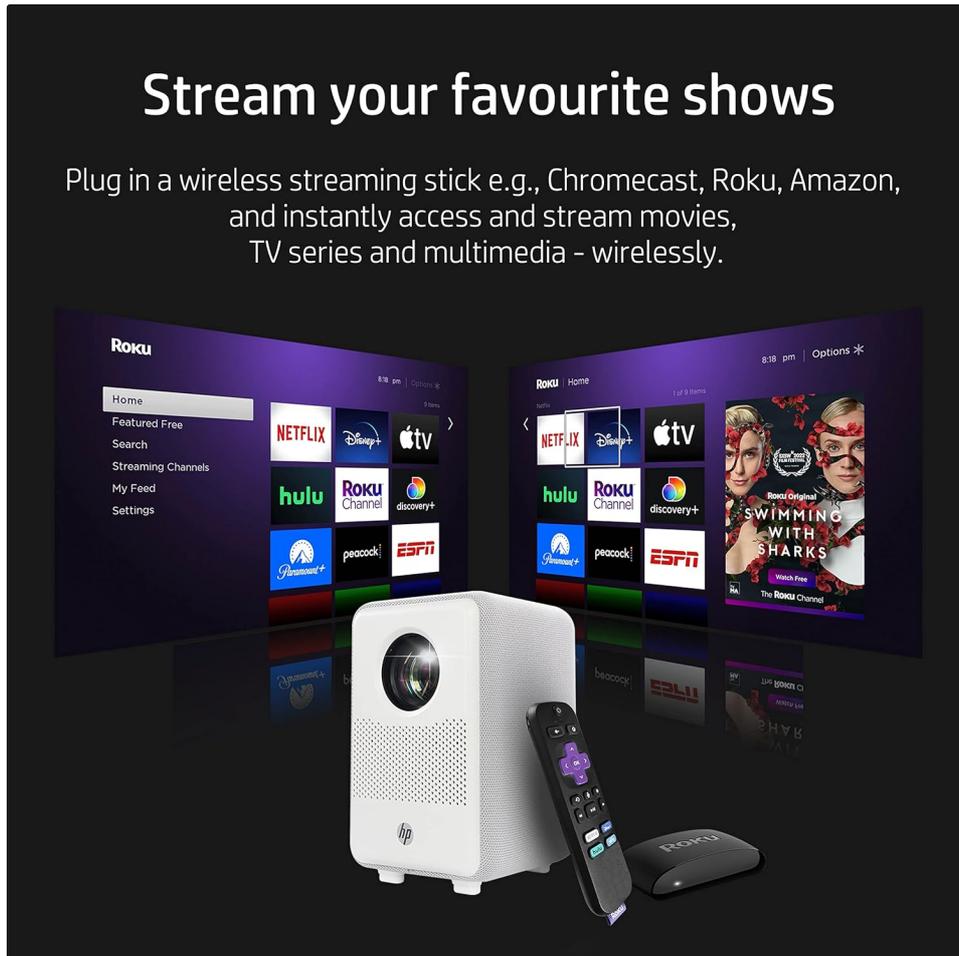

Image: The HP CC200 Projector displaying a streaming service interface, demonstrating its compatibility with streaming sticks like Roku for accessing various entertainment platforms.

SPECIFICATIONS

Feature	Detail
Brand	HP
Model Name	CC200
Recommended Uses	Home Cinema
Special Feature	Built-In Speaker, Motorized Focus
Connectivity Technology	HDMI, USB
Display Resolution	1920 x 1080 (Full HD)
Native Resolution	1920 x 1080
Display Type	DLP
Form Factor	Portable
Mounting Type	Tabletop Mount

Feature	Detail
Brightness	200 lumen
Color	White
Wattage	68 watts
Controller Type	Remote Control
Compatible Devices	Gaming Console, Laptop, Speaker, Streaming Stick, Tablet
Contrast Ratio	200:1
Maximum Throw Distance	10 feet
Light Source Operating Life	20000 Hours
Maximum Image Size	120 Inches
Lamp Wattage	68 Watts
Voltage	240 Volts
Hardware Connectivity	3.5mm Audio, HDMI, USB
Control Method	Remote
Minimum Throw Distance	1.2 feet
Minimum Image Size	40 Inches
Item Dimensions L x W x H	5.5"L x 5.04"W x 7.99"H

MAINTENANCE

To ensure the longevity and optimal performance of your HP Citizen Cinema Projector CC200, follow these maintenance guidelines:

- **Cleaning the Lens:** Gently wipe the projector lens with a soft, lint-free cloth. Avoid using abrasive materials or harsh chemicals that could scratch the lens.
- **Cleaning the Exterior:** Use a soft, dry cloth to clean the exterior surfaces of the projector. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth.
- **Ventilation:** Ensure that the projector's ventilation openings are not blocked to prevent overheating. Keep the projector in a well-ventilated area during operation.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your HP Citizen Cinema Projector CC200, refer to the following common troubleshooting tips:

- **No Power:** Ensure the power adapter and cord are securely connected to both the projector and a working power outlet. Check if the power LED indicator is lit.

- **No Image:** Verify that the correct input source (HDMI, USB) is selected using the remote control. Check all cable connections.
- **Blurry Image:** Adjust the focus using the focus buttons on the remote control. Ensure the projector is placed at an appropriate distance from the projection surface.
- **No Sound:** Check the volume settings on the projector and your connected device. If using external speakers or headphones, ensure they are properly connected to the 3.5mm AUX port.
- **Remote Control Not Working:** Check the batteries in the remote control and ensure there are no obstructions between the remote and the projector's IR receiver.

For further assistance, please refer to the Quick Start Guide or contact HP customer support.

WARRANTY AND SUPPORT

The HP Citizen Cinema Projector CC200 comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

For technical support, warranty service, or additional product information, please visit the official HP support website or contact their customer service department. Contact details can typically be found in the Quick Start Guide or on the HP website.