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RCA RPJ-133

RCA RPJ133 Home Theater Projector

Instruction Manual

INTRODUCTION

The RCA RPJ133 Home Theater Projector is designed to deliver a premium entertainment experience with its 1080p support, versatile picture size, and integrated smart features. This manual provides essential information for setting up, operating, and maintaining your projector to ensure optimal performance and longevity.

Model: **RPJ-133**

Brand: **RCA**

WHAT'S IN THE BOX

Please check the contents of your package to ensure all items are present:

- Main Projector unit
- Pre-installed Roku Device
- 2x Remote controls
- AC power adapter
- Power Cord



Figure 1: Package Contents

SETUP

1. Placement

Position the projector on a stable, flat surface. Ensure there is adequate ventilation around the unit. The projector is designed for both indoor and outdoor use, offering flexibility in your viewing environment.



Figure 2: Indoor and Outdoor Placement Options

2. Power Connection

1. Connect the AC power adapter to the DC IN port on the projector.
2. Plug the power cord into a standard electrical outlet.
3. Press the power button on the projector or remote control to turn on the unit.

3. Connecting Devices

The RPJ133 projector offers multiple connectivity options:

- **HDMI:** Connect Blu-ray players, gaming consoles (PS4/PS5), laptops, or streaming devices (like the included Roku Streaming Stick) to the HDMI 1 or HDMI 2 ports.
- **USB:** Insert USB drives for media playback into the USB ports.
- **AV IN:** Use the AV input for older devices with composite video and stereo audio outputs.
- **VGA:** Connect computers via the VGA port.
- **AUX AUDIO OUT:** Connect external speakers or headphones for enhanced audio.
- **MicroSD:** Insert a MicroSD card for media playback.

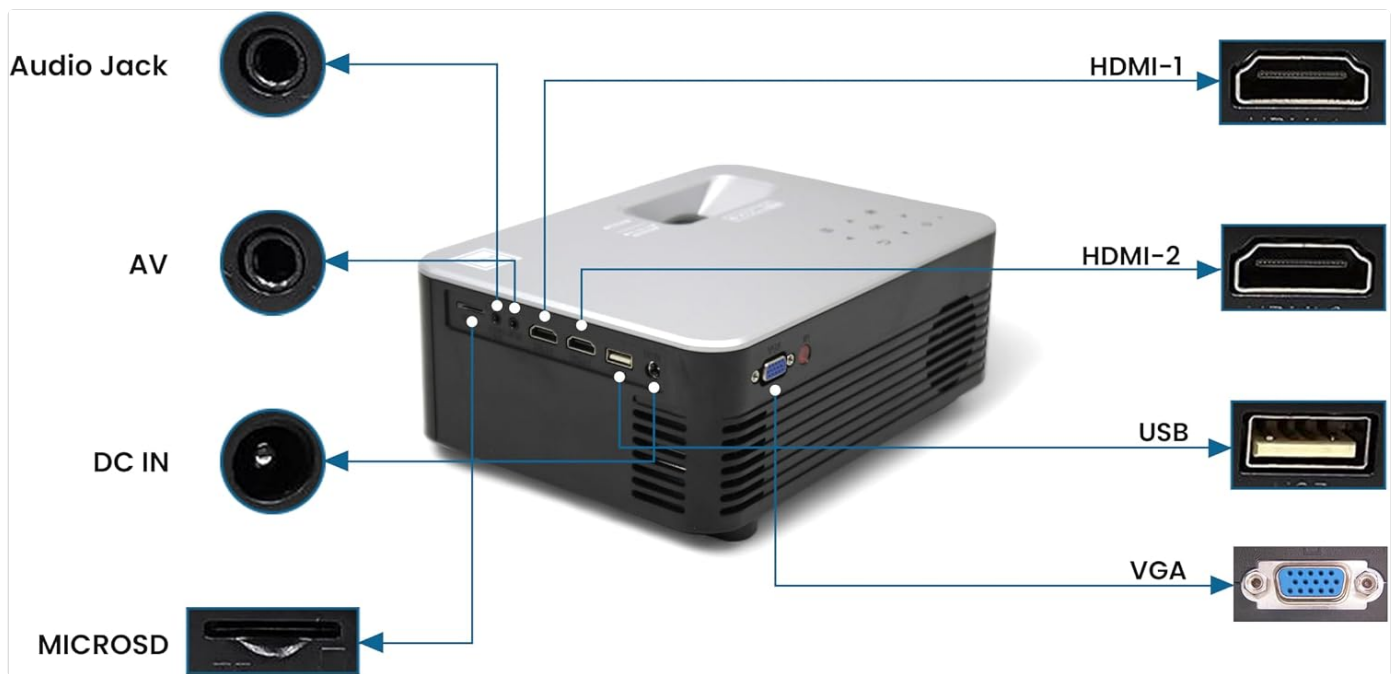


Figure 3: Projector Ports and Connections



Figure 4: Compatible Devices

OPERATING INSTRUCTIONS

1. Power On/Off

Press the **Power** button () on the projector's top panel or the remote control to turn the unit on or off.



Figure 5: Projector Control Panel

2. Focus and Keystone Adjustment

Adjust the focus ring located near the lens to achieve a clear image. Use the keystone correction dial (if available) to correct trapezoidal distortion if the projector is not perfectly perpendicular to the screen.



Figure 6: Projector Lens and Adjustments

3. Roku Streaming

The projector comes with a pre-installed Roku Streaming Stick. Connect the Roku device to an available HDMI port and ensure it's powered. Use the included Roku remote to navigate the Roku interface and access streaming services like Netflix, Prime Video, Hulu, Disney+, and Apple TV+.

The bundled voice remote allows for voice control to search for content, launch apps, and adjust volume.



Figure 7: Roku Integration Overview

4. Voice Control

Utilize the voice search feature on the Roku remote or the free Roku mobile app. This allows for quick searching of movie titles, launching channels, and controlling settings using voice commands. It is compatible with Amazon Alexa and Google Assistant for integrated smart home control.

5. Bluetooth Connectivity

Connect Bluetooth-enabled audio devices such as speakers or headphones to the projector for an enhanced audio experience. Refer to the projector's on-screen menu for Bluetooth pairing instructions.

Bluetooth compatible

with wide range of accessories



Figure 8: Bluetooth Connectivity

FEATURES

- **ROKU STREAMING:** Powered by Roku, America's #1 Streaming Platform. Includes a pre-installed Roku Streaming Stick for access to Netflix, Prime Video, Hulu, Disney+, Apple TV+, and more. Features a bundled voice remote for convenient control.
- **VOICE CONTROL:** Voice search available via the remote or free Roku mobile app. Find content, launch channels, and control settings using your voice. Works with Amazon Alexa or Google Assistant.
- **PREMIUM EXPERIENCE:** 1,000:1 contrast ratio with support for 1080p (and 1080i, 720p-Native, 576i, 480p, 480i) through HDMI input. Delivers clear, high-definition images and vibrant video quality for an immersive viewing experience.
- **PORTABLE & HIGH CONNECTIVITY:** Compact and lightweight design (10 x 8 x 5 inches / 1.9 lbs) for easy transport and storage. Ideal for sports, gaming, or movies anywhere. Built-in A/V connections include 2 x HDMI, 1 x AV IN, 1 x AUX AUDIO OUT, 1 x VGA, and 2 x USB.

- **50,000 HOURS LED LIFE:** Advanced LED technology with intelligent ecological features ensures low power consumption and a maximum bulb life of 50,000 hours. Offers viewing sizes between 36" and 150" with projection distances from 4.5' to 16.5'. A viewing distance of 6.5 feet is recommended for best results.

SPECIFICATIONS

Feature	Detail
Brand Name	RCA
Item Weight	3.74 pounds
Product Dimensions	10 x 8 x 5 inches
Country of Origin	China
Item Model Number	RPJ-133
Batteries Required	2 AA batteries (included)
Color Name	Black
Special Features	Portable
Recommended Uses	Home Cinema
Connectivity Technology	Bluetooth, USB, HDMI
Display Resolution	1280 x 720 (Native)
Visible Screen Diagonal	150" / 381 cm

MAINTENANCE

Proper maintenance ensures the longevity and performance of your projector:

- **Cleaning the Lens:** Use a soft, lint-free cloth specifically designed for optical lenses. Do not use abrasive cleaners or cloths.
- **Cleaning the Exterior:** Wipe the projector's exterior with a soft, dry cloth. Avoid using harsh chemicals or solvents.
- **Ventilation:** Ensure the ventilation vents are clear of dust and obstructions. Blocked vents can lead to overheating.
- **Storage:** When not in use for extended periods, store the projector in a cool, dry place, ideally in its original packaging or a protective case.

TROUBLESHOOTING

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

Problem	Possible Solution
No Power	Ensure the power cord is securely connected to both the projector and the electrical outlet. Test the outlet with another device.
No Image	Check that the correct input source (HDMI, USB, AV, VGA) is selected. Verify all cables are securely connected. Adjust focus and keystone.

Problem	Possible Solution
Blurry Image	Adjust the focus ring on the lens. Ensure the projection distance is within the recommended range (4.5' to 16.5').
No Audio	Check the volume settings on both the projector and the connected source device. If using external speakers, ensure they are properly connected and powered. Verify Bluetooth connection if applicable.
Remote Control Not Working	Replace the batteries in the remote control. Ensure there are no obstructions between the remote and the projector's IR receiver.

WARRANTY & SUPPORT

This product is offered as an Amazon Renewed item, meaning it has been professionally inspected and tested to work and look like new. Renewed products are eligible for replacement or refund under the Amazon Renewed Guarantee if you are not satisfied with your purchase.

For further assistance or detailed warranty information, please refer to the Amazon Renewed Guarantee documentation or contact Amazon customer support directly.

Protection plans are also available for purchase separately to extend coverage beyond the standard guarantee.

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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

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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

