

RCA RPJ104

CURTIS INTERNATIONAL RPJ104 Projector User Manual

Model: RPJ104 | Brand: RCA

1. INTRODUCTION

Thank you for purchasing the CURTIS INTERNATIONAL RPJ104 Projector. This manual provides essential information for setting up, operating, and maintaining your projector to ensure a high-quality home theater experience. Please read this manual thoroughly before using the product and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

To reduce the risk of electric shock, fire, or damage to the unit, please observe the following safety precautions:

- Do not expose the projector to rain or moisture.
- Do not open the projector casing. Refer all servicing to qualified service personnel.
- Ensure proper ventilation. Do not block any ventilation openings.
- Use only attachments/accessories specified by the manufacturer.
- Unplug the projector during lightning storms or when unused for long periods.
- Avoid direct eye exposure to the projector lens when the unit is operating.

3. PACKAGE CONTENTS

Please check that all items are present and in good condition:

- CURTIS INTERNATIONAL RPJ104 Projector
- Remote Control
- Power Cord
- User Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the various parts of your RPJ104 projector.



Figure 4.1: Front and side view of the RPJ104 Projector, highlighting the projection lens and side ventilation grilles.

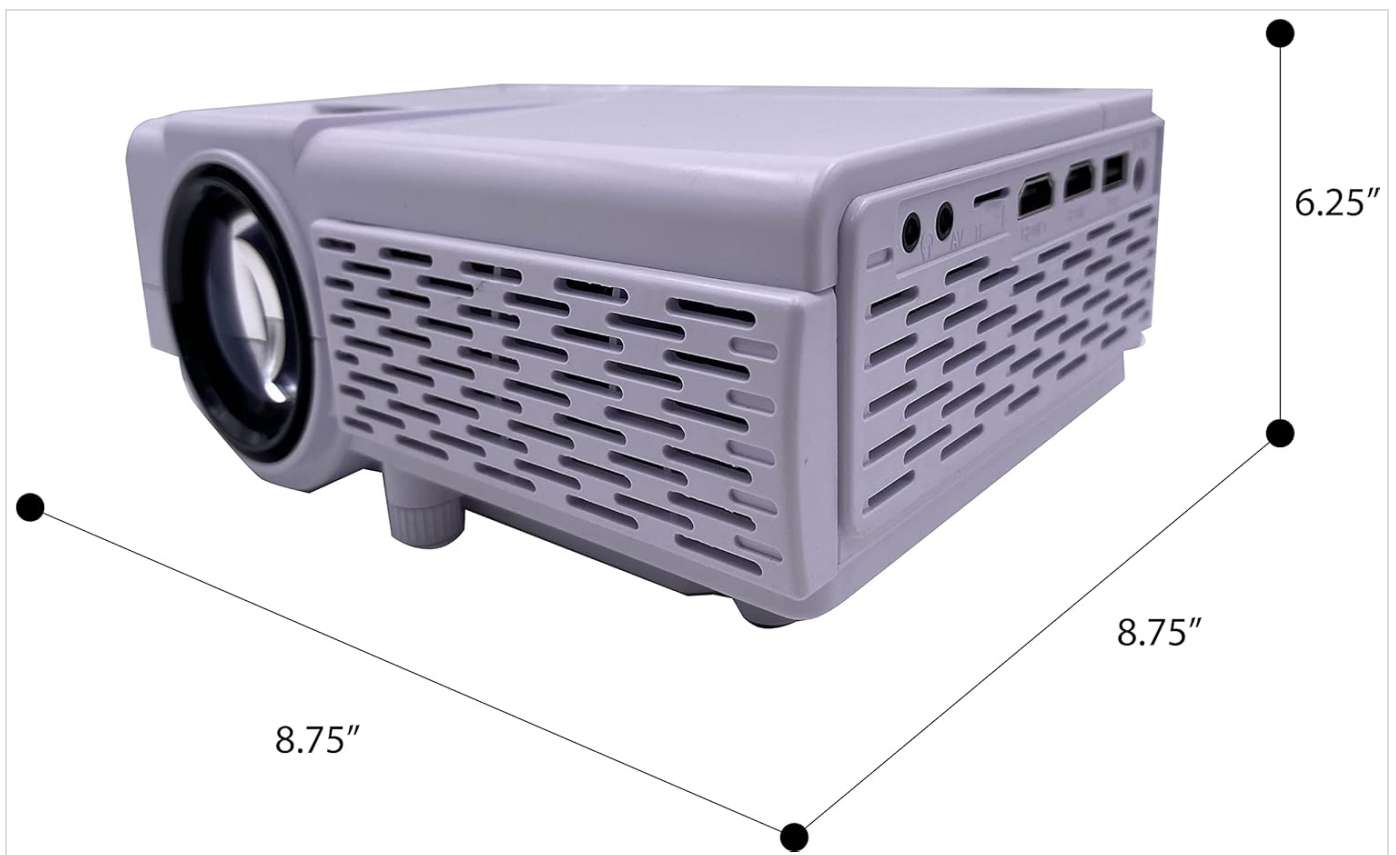


Figure 4.2: Dimensions of the RPJ104 Projector, showing its compact size for portability.



Figure 4.3: Angled view of the RPJ104 Projector, illustrating the input/output ports on the side panel.



Figure 4.4: Remote control for the RPJ104 Projector, providing convenient access to functions.

4.1. Front Panel

- **Projection Lens:** Projects the image onto the screen.
- **Focus Ring:** Adjusts the clarity of the projected image.

4.2. Rear Panel / Side Panel

- **HDMI Input:** Connects to devices like Blu-ray players, gaming consoles, or laptops for high-definition video and audio.
- **USB Port:** Connects to USB storage devices for media playback.
- **VGA Input:** Connects to computers with a VGA output.
- **Audio Output (3.5mm):** Connects to external speakers or headphones.
- **Power Input:** Connects the power cord.

4.3. Remote Control

The remote control allows you to operate the projector from a distance. Ensure batteries are correctly inserted.

5. SETUP

5.1. Placement

Place the projector on a stable, flat surface or mount it to the ceiling. Ensure there is adequate space around the projector for ventilation. The projector can project an image up to 150 inches diagonally in dark environments.

5.2. Power Connection

1. Connect the power cord to the projector's power input.
2. Plug the other end of the power cord into a wall outlet.

5.3. Connecting Devices

The RPJ104 supports various input sources:

- **HDMI:** For high-definition video and audio from devices like laptops, game consoles, or streaming sticks. The projector supports up to 1080p resolution via HDMI.
- **USB:** For playing media files directly from a USB flash drive.
- **VGA:** For connecting older computers or laptops.
- **Bluetooth:** The projector is equipped with a Bluetooth transmitter, allowing you to connect to Bluetooth-enabled audio devices such as speakers or headphones for enhanced sound.

6. OPERATING INSTRUCTIONS

6.1. Powering On/Off

- Press the **Power** button on the projector or remote control to turn the unit on.
- Press the **Power** button again to turn the unit off.

6.2. Adjusting Focus

Rotate the focus ring on the front of the projector until the image appears clear and sharp on the screen.

6.3. Selecting Input Source

Press the **Source** button on the remote control or projector to cycle through available input sources (HDMI, USB, VGA, etc.).

6.4. Menu Navigation

Press the **Menu** button on the remote to access the projector's settings. Use the arrow keys to navigate and the **OK** button to confirm selections.

6.5. Audio Output

The projector has built-in stereo speakers. For enhanced audio, connect external speakers via the 3.5mm audio output or pair Bluetooth speakers using the projector's Bluetooth function.

7. MAINTENANCE

7.1. Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or excessive force.

7.2. Cleaning the Casing

Wipe the projector's casing with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry cloth.

7.3. Ventilation

Ensure the ventilation openings are clear of dust and obstructions to prevent overheating. Do not spray cleaning liquids directly into the vents.

8. TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No image projected	<ul style="list-style-type: none">• Ensure the power cord is securely connected and the projector is turned on.• Verify the correct input source is selected (HDMI, USB, VGA).• Check the connected device for proper output.
Image is blurry	<ul style="list-style-type: none">• Adjust the focus ring on the projector lens.• Ensure the projector is at an optimal distance from the screen.
No sound or low sound	<ul style="list-style-type: none">• Increase the volume on the projector and the connected device.• If using external speakers, ensure they are properly connected and powered on.• If using Bluetooth, ensure the device is correctly paired and within range.• Consider connecting external speakers via the 3.5mm audio output for better sound quality.
Projector fan is loud	<ul style="list-style-type: none">• This is normal operation for cooling. Ensure ventilation openings are not blocked.• Place the projector in an area with good airflow.
Remote control not working	<ul style="list-style-type: none">• Check and replace batteries if necessary.• Ensure there are no obstructions between the remote and the projector's IR receiver.

9. SPECIFICATIONS



Feature	Detail
Brand	RCA
Model	RPJ104
Display Technology	LCD
Display Type	LED
Native Resolution	1920 x 1080 (Full HD 1080p)



Feature	Detail
Image Aspect Ratio	4:3
Aspect Ratio	16:9
Image Contrast Ratio	2000:1
Max Projection Size	Up to 150 inches
Connectivity	HDMI, USB, VGA, Bluetooth
Special Features	Portable, Bluetooth Transmitter
Power Source	Corded Electric
Wattage	2 watts
Refresh Rate	60 Hz
Product Dimensions	30.48 x 11.43 x 20.32 cm (12 x 4.5 x 8 inches)
Item Weight	1.36 kg (3 lbs)
Mounting Type	Tabletop Mount, Ceiling Mount

10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official RCA website. Keep your proof of purchase for warranty claims.

Related Documents

	<p>RCA RPJ104 Multimedia Projector Instruction Manual</p> <p>Comprehensive instruction manual for the RCA RPJ104 Multimedia Projector, covering safety instructions, setup, operation, connectivity, media playback, menu settings, and specifications.</p>
	<p>RCA RPJ185 Smart HD Home Theater Projector Instruction Manual</p> <p>This instruction manual provides detailed information on the RCA RPJ185 Smart HD Home Theater Projector, including setup, operation, safety instructions, and specifications. Learn how to connect devices, adjust settings, and use features like Bluetooth and Roku streaming.</p>

	RCA RPJ167 Full HD Projector User Guide Setup, Features & Troubleshooting Comprehensive user guide for the RCA RPJ167 Full HD Projector. Learn about setup, connections, settings, troubleshooting, and specifications. Features 450 ANSI lumens, 1080p resolution, and multiple input options.
	RCA RPJ166-COMBO Home Theater Projector Instruction Manual Instruction manual for the RCA RPJ166-COMBO Home Theater Projector, covering setup, operation, connectivity, and specifications.

Documents - RCA – RPJ104



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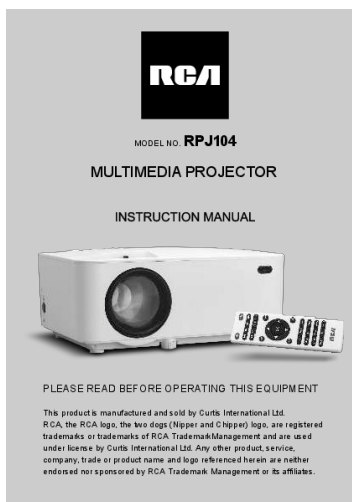
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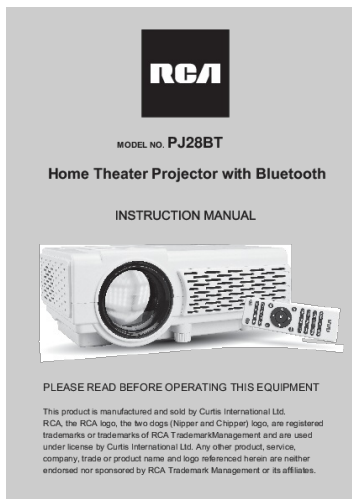
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[RCA RPJ104 Multimedia Projector Instruction Manual](#)

Comprehensive instruction manual for the RCA RPJ104 Multimedia Projector, covering safety instructions, setup, operation, connectivity, media playback, menu settings, and specifications.

lang:en **score:27** filesize: 1.98 M page_count: 22 document date: 2018-02-03



[\[pdf\]](#) User Manual Installation Guide Accessories

cover eps 15 dreamsummit @2016 User Manual MODERN ELECTRONICS FACTORY LIMITED 696PJ28BT Home Theater Projector with Bluetooth 2ANH7696PJ28BT 696pj28bt

MODEL NO. PJ28BT Home Theater Projector with Bluetooth PLEASE READ BEFORE OPERATING THIS EQUIPMENT T ... 6MNO 7PQRS 8TUV 9WXYZ RECALL 0 FAV/ Remote AC Power Adapter Main unit Lens Cover MODEL NO. **RPJ104**-PDQ Home Theater Projector with Bluetooth PLEASE READ BEFORE OPERATING THIS EQUIPMENT This pr...

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Report No.: DDT-R18051401-1E3
Issued Date: Jul. 17, 2018

RF EXPOSURE REPORT

FOR

Applicant	MODERN ELECTRONICS FACTORY LIMITED
Address	FLATRM C, BLK 4, 10/F, KWUN TONG INDUSTRIAL CENTRE, 436-446 KWUN TONG ROAD, KWUN TONG, HONG KONG
Equipment under Test	Home Theater Projector with Bluetooth
Model No.	PJ28BT, RPJ116-PLUS, RPJ116, PJS, MP901, MET29, RPJ116-XXXX XXXX is reserved for future color and cosmetic change, it can be 0-9, A-Z or N/A, RPJ104, RPJ104B, RPJ104-XXXX XXXX is reserved for future color and cosmetic change, it can be 0-9, A-Z or N/A
Trade Mark	MET, RCA, MAGNAVOX, CRAIG, MODERN
FCC ID	3ANHT696PJ28BT
Manufacturer	MODERN ELECTRONICS FACTORY LIMITED
Address	FLATRM C, BLK 4, 10/F, KWUN TONG INDUSTRIAL CENTRE, 436-446 KWUN TONG ROAD, KWUN TONG, HONG KONG

Issued By: Dongguan Dongdian Testing Service Co., Ltd.

Add: No. 17, Zonghu Road 2, Songshan Lake Sci&Tech, Industry Park, Dongguan City, Guangdong Province, China, 523808
Tel: +86-0769-38626578, E-mail: ddt@dgdt.com, http://www.dgdt.com

REPORT

[pdf] SAR Rating

MODERN ELECTRONICS FACTORY LIMITED Home Theater Projector with Bluetooth RF Exposure

Report 696PJ28BT 2ANH7696PJ28BT 696pj28bt

Dongguan Dongdian Testing Service Co., Ltd Report No.:DDT-R18051401-1E3

Report No.: DDT-R18051401- ... RPJ116-XXXX XXXX is reserved for : future color and cosmetic change, it can be 0-9, A-Z or N/A , **RPJ104, RPJ104B, RPJ104-XXXX XXXX** is reserved for future color and cosmetic change, it can be 0-9...

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TECH SAVINGS EVENT Save Friday, April 26 Wednesday, May 1, 2019 No receiver required. Just add vin ... ome Theatre LCD Projector Project a home theatre image up to 150 on any screen, ceiling or wall. **#RPJ104** Pg 7 A26p07_RTG.indd 1 04/11/19 10:17:02 AM tech savings event 1.4 cu. ft. 119.99 SAVE...

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Report No.: DDT-R18051401-1E2
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FCC CERTIFICATION TEST REPORT

FOR

Applicant	MODERN ELECTRONICS FACTORY LIMITED
Address	FLATRM C, BLK 4, 10/F, KWUN TONG INDUSTRIAL CENTRE, 436-446 KWUN TONG ROAD, KWUN TONG, HONG KONG
Equipment under Test	Home Theater Projector with Bluetooth
Model No.	PJ28BT, RPJ116-PLUS, RPJ116, PJS, MP901, MET29, RPJ116-XXXX XXXX is reserved for future color and cosmetic change, it can be 0-9, A-Z or N/A, RPJ104, RPJ104B, RPJ104-XXXX XXXX is reserved for future color and cosmetic change, it can be 0-9, A-Z or N/A
Trade Mark	MET, RCA, MAGNAVOX, CRAIG, MODERN
FCC ID	3ANHT696PJ28BT
Manufacturer	MODERN ELECTRONICS FACTORY LIMITED
Address	FLATRM C, BLK 4, 10/F, KWUN TONG INDUSTRIAL CENTRE, 436-446 KWUN TONG ROAD, KWUN TONG, HONG KONG

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REPORT

[pdf] Test Report

MODERN ELECTRONICS FACTORY LIMITED Home Theater Projector with Bluetooth FCC ID Report

BT EDR 696PJ28BT 2ANH7696PJ28BT 696pj28bt

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