

RCA 32N1FHG

RCA 32-inch Full HD Google TV User Manual

Model: **32N1FHG**

Your guide to an immersive entertainment experience.

1. INTRODUCTION

Thank you for purchasing the RCA 32-inch Full HD Google TV. This manual provides essential information for setting up, operating, and maintaining your new television. Please read it thoroughly before use to ensure optimal performance and safety.

This television combines a vibrant Full HD display with the power of Google TV, offering seamless access to your favorite streaming services, voice control, and smart home integration. Enjoy a truly immersive viewing experience with advanced features like Direct Full Array backlighting, Dolby Audio, and HDR support.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this product to reduce the risk of fire, electric shock, and injury.

- Do not expose the TV to rain or moisture.
- Do not block ventilation openings.
- Use only attachments/accessories specified by the manufacturer.
- Unplug the TV during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are included in the package:

- RCA 32-inch Full HD Google TV
- Remote Control
- User Manual (this document)
- Warranty Card

- TV Stand (2 pieces)
- Screws for TV Stand
- AAA Batteries for Remote Control (2 pieces)
- B-CAS Card (if applicable for your region)



Figure 3.1: Included accessories and components. Please ensure all items are present before proceeding with setup.

4. SETUP

4.1 Attaching the TV Stand

1. Carefully place the TV screen-down on a soft, flat surface to prevent scratches.
2. Align each stand piece with the corresponding slots on the bottom of the TV.
3. Secure the stands using the provided screws. Ensure they are tightened firmly.

Alternatively, the TV supports VESA 100x100mm wall mounting. Wall mount bracket is sold separately.



Figure 4.1: RCA 32-inch Google TV with its stand.

4.2 Connecting Peripherals

The TV offers various ports for connecting external devices. Refer to the diagram below for port locations.

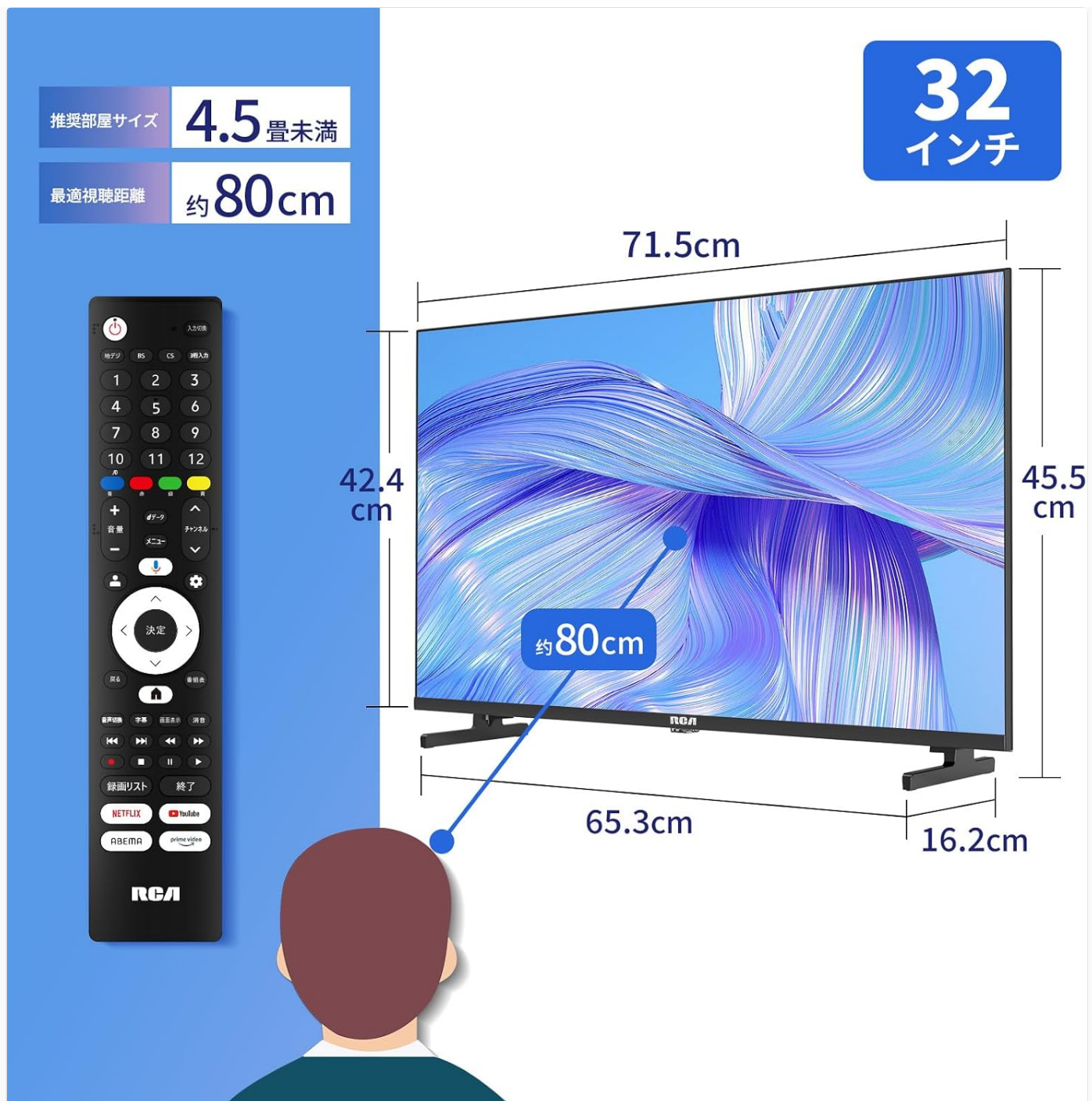


Figure 4.2: Rear panel connections. (1) LAN, (2) Optical Digital Audio Out, (3) Earphone Out, (4) AV Input, (5) HDMI1, (6) HDMI2, (7) HDMI3, (8) USB1 & USB2, (9) ISDB-S, (10) ISDB-T, (11) B-CAS Card Slot.

- **HDMI Ports (x3):** Connect Blu-ray players, game consoles, cable boxes, etc. HDMI3 supports ARC (Audio Return Channel).
- **USB Ports (x2):** Connect USB storage devices for media playback or external HDD for recording.
- **LAN Port:** For wired internet connection.
- **Antenna Input (ISDB-T/S):** Connect your terrestrial or satellite antenna.
- **AV Input:** For older devices using composite video and stereo audio.
- **Optical Digital Audio Out:** For connecting to soundbars or home theater systems.
- **Earphone Output:** For connecting headphones.

4.3 Initial Power On and Google TV Setup

1. Insert the provided AAA batteries into the remote control.
2. Connect the power cord to the TV and then to a power outlet.

3. Press the Power button on the remote control.
4. Follow the on-screen instructions to complete the initial setup, including:
 - Language selection
 - Network connection (Wi-Fi or wired LAN)
 - Google account sign-in (recommended for full Google TV features)
 - Channel scanning

5. OPERATING YOUR RCA GOOGLE TV

5.1 Remote Control Functions

The remote control provides easy access to all TV functions and Google TV features.

The diagram illustrates the RCA Google TV interface and the corresponding remote control functions. The TV screen displays the Google TV home screen with a Spider-Man theme, featuring recommendations for movies and TV shows, and a row of streaming service logos (Netflix, YouTube, Prime Video, U-NEXT, Hulu, AbemaTV, dTV). The remote control is shown with various buttons and their functions:

- Power button:** Located at the top left of the remote.
- Input buttons:** Buttons for "地デジ" (Terrestrial Digital), "BS", "CS", and "3rd Input" are located at the top right of the remote.
- Navigation buttons:** A central circular navigation pad with "決定" (Enter) in the center, surrounded by directional arrows.
- Hey Google button:** A button with the Google Assistant logo and the text "Hey Google 音声検索リモコン" (Voice Search Remote).
- Streaming service buttons:** Buttons for Netflix, YouTube, Prime Video, AbemaTV, and U-NEXT are located at the bottom of the remote.

The TV screen also displays the text "シームレスなエンターテインメント体験を提供します" (We provide a seamless entertainment experience) and "RCA | Google TV".

※サービスの利用は別途登録・契約や料金が必要な場合があります

Figure 5.1: Remote Control Layout. Features include direct access buttons for popular streaming services like Netflix, YouTube, Prime Video, and Hulu.

- **Power Button:** Turns the TV on/off or to standby.
- **Number Buttons:** Select TV channels directly.
- **Volume +/-:** Adjusts the volume level.
- **Channel +/-:** Changes TV channels.
- **Navigation Pad (Up/Down/Left/Right/OK):** Navigates menus and selects options.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Accesses the Google TV home screen.
- **Google Assistant Button:** Activates voice search and commands.
- **Streaming Service Buttons:** Direct access to Netflix, YouTube, Prime Video, Hulu, etc.

5.2 Google TV Features

Your RCA TV comes with Google TV built-in, providing a personalized entertainment experience.



Figure 5.2: Google TV Home Screen. Access popular streaming services and personalized content.

- **Personalized Recommendations:** Google TV organizes movies and TV shows from all your services into one place, tailored to your interests.
- **Google Assistant:** Press the Google Assistant button on your remote and speak to find movies, stream apps, play music, and control the TV with your voice.
- **Chromecast Built-in:** Easily cast movies, shows, photos, and more from your phone, tablet, or laptop directly to your TV.

迫力のあるサウンドをお届け

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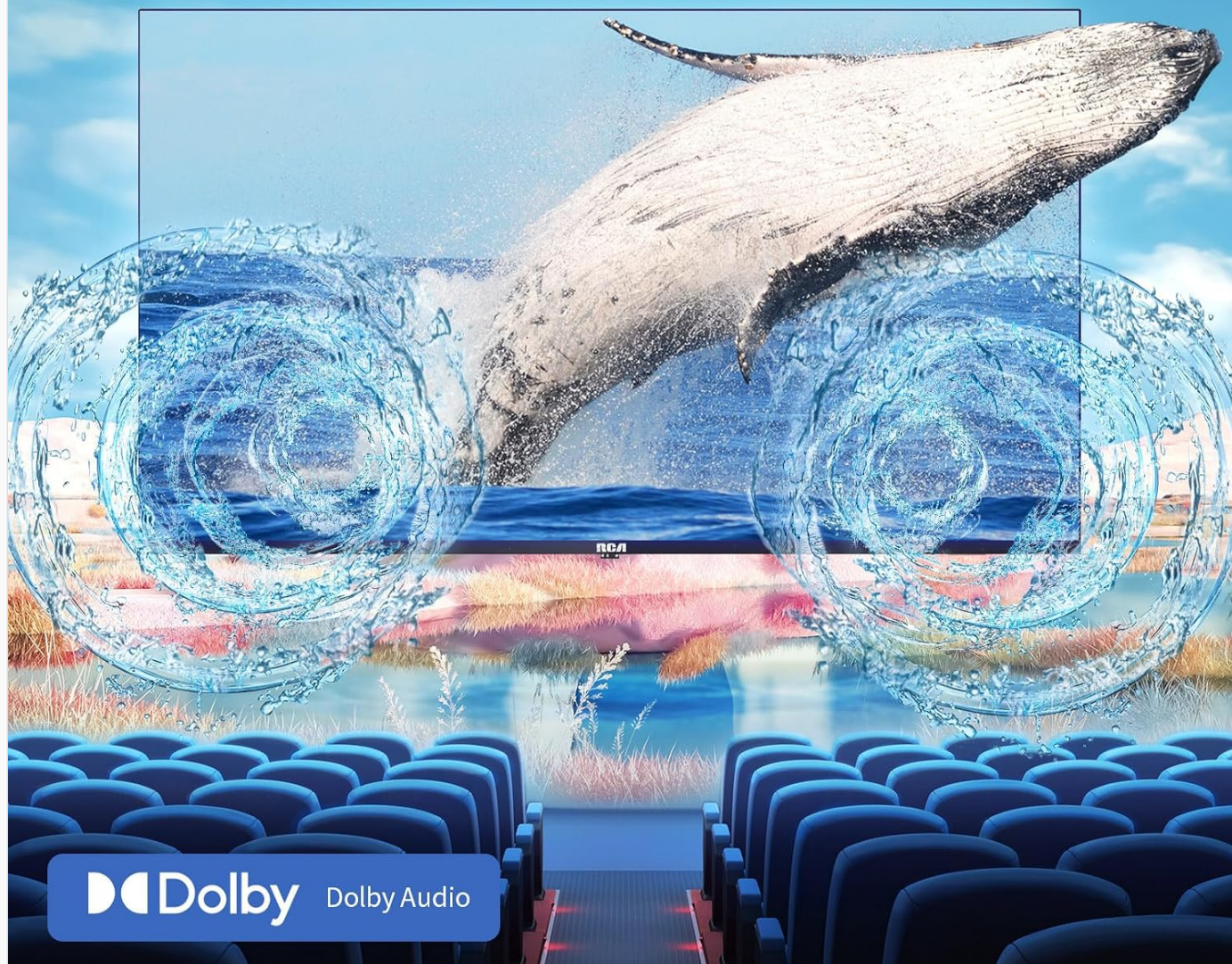


Figure 5.3: Seamless screen sharing with Chromecast built-in.

5.3 External HDD Recording (Double Tuner)

This TV features a double tuner, allowing you to record one program while watching another. Connect an external USB HDD (sold separately) to enable recording functionality.

裏番組録画機能

番組Aを観ながら、番組Bを録画できます



※ 画像はイメージです

Figure 5.4: Double Tuner Functionality. Watch Program A while recording Program B simultaneously.

- Connect a USB HDD (up to 6TB) to one of the USB ports.
- Follow the on-screen prompts to format the HDD for recording.
- Use the TV's EPG (Electronic Program Guide) to schedule recordings.
- Maximum 128 reservation entries and 3000 recorded programs supported.

5.4 Picture and Sound Enhancements

- **Direct Full Array Backlight:** Enhances contrast and color reproduction for vivid images, even in dark scenes.
- **Full HD Resolution:** Provides clear details and vibrant colors for an immersive viewing experience.
- **HDR (High Dynamic Range):** Supports HDR content for a wider range of colors and contrast, bringing scenes to life.
- **Dolby Audio:** Delivers rich, clear, and powerful sound for an immersive audio experience, bringing cinematic sound to your home.
- **Frameless Design:** Maximizes screen space for a more immersive visual experience, blending seamlessly with

your interior.

- **Game Mode:** Optimizes display settings for gaming, reducing input lag.

高性能多速度処理

高性能マルチスピード処理パネルを採用



フレーム補間&3Dノイズリダクションのクリアモーション

ンとも相まって、スケートボードやカーレースなど動きの速いスポーツも
残像感の少ないなめらかな映像とクリアな映像を映し出します



Figure 5.5: Full HD provides superior detail and richness compared to standard HD.

FHD

より精細でディテールが豊か

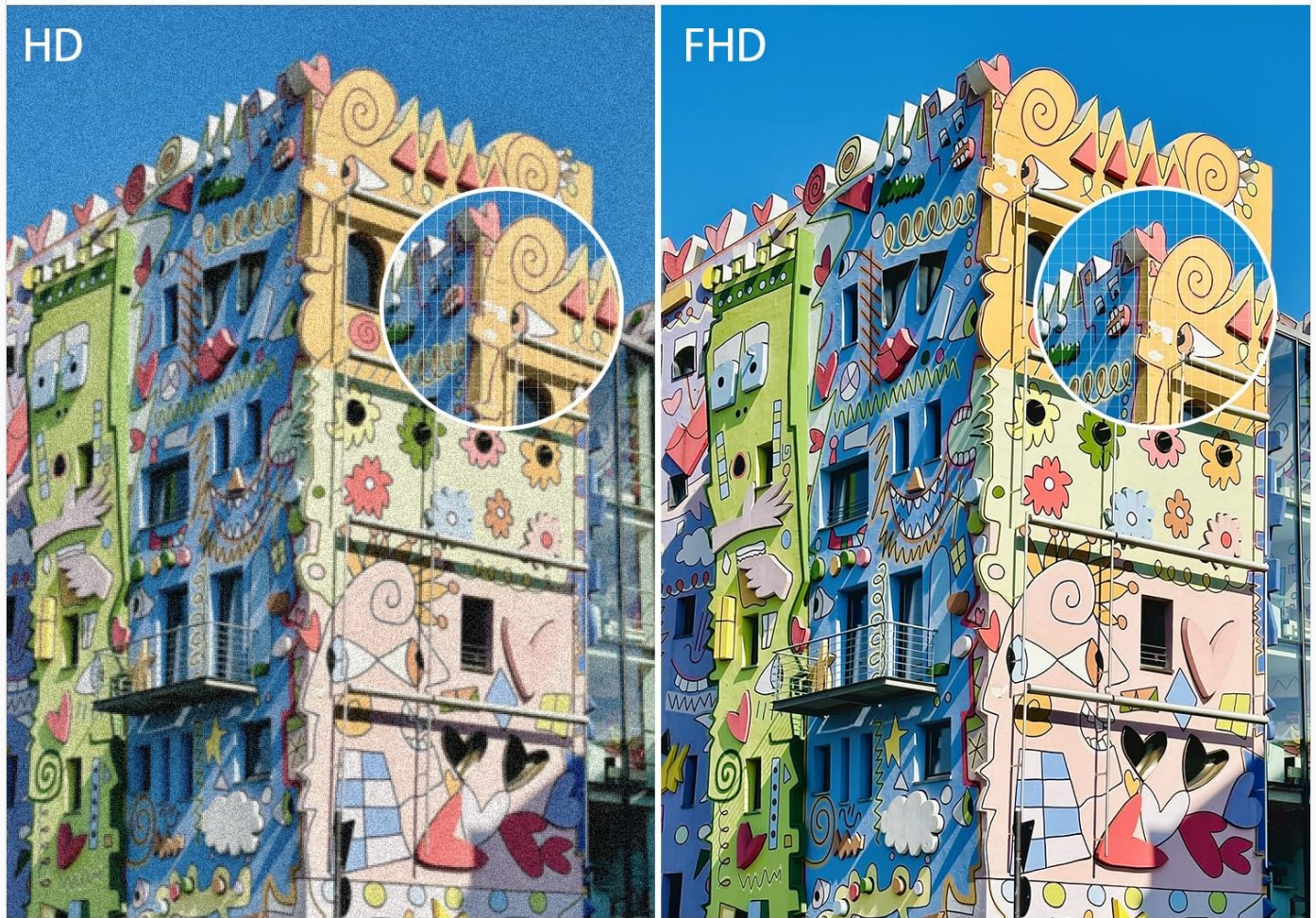


Figure 5.6: Dolby Audio delivers powerful sound for an immersive experience.

6. MAINTENANCE

6.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry cloth to wipe the screen and cabinet.
- For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive cleaner specifically designed for electronics.
- Never spray cleaner directly onto the screen.

6.2 General Care

- Avoid placing the TV in direct sunlight or near heat sources.
- Ensure adequate ventilation around the TV. Do not cover ventilation openings.
- Protect the power cord from being walked on or pinched.

7. TROUBLESHOOTING

Before contacting customer support, try the following solutions for common issues.

Problem	Possible Cause / Solution
No power	Check if the power cord is securely plugged into the TV and the outlet. Try a different outlet.
No picture, but sound is present	Check the input source. Ensure external devices are powered on and connected correctly.
No sound, but picture is present	Check volume level. Ensure Mute is not activated. Check audio cable connections.
Remote control not working	Replace batteries. Ensure no obstructions between remote and TV.
Cannot connect to Wi-Fi	Check Wi-Fi password. Restart your router. Ensure TV is within range of the router.
Picture quality is poor (blurry/noisy)	Check antenna connection. Adjust picture settings in the TV menu. Ensure source content is high quality.

8. SPECIFICATIONS

Feature	Specification
Screen Size	32 inches
Display Type	VA LED Module
Resolution	Full HD (1920 x 1080)
Refresh Rate	60 Hz
Aspect Ratio	16:9
Contrast Ratio	1000:1
Viewing Angle	178 degrees
Operating System	Google TV
Connectivity	Wi-Fi, Bluetooth, HDMI (x3), USB (x2), LAN
HDMI Ports	3 (HDMI3 with ARC)
USB Ports	2
Power Consumption	60 W
Dimensions (W x H x D)	71.5 x 42.4 x 6.4 cm (without stand)
Weight	5.12 kg
VESA Compatibility	100 x 100 mm

Feature	Specification
Included Accessories	TV, User Manual, Warranty Card, Remote Control, Stand

9. WARRANTY AND SUPPORT

Your RCA TV comes with a **1-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For technical support or warranty inquiries, please contact RCA customer service:

- **Email:** tutu@hkcelec.com (Response within 24 hours)
- **LINE Support:** Scan the QR code below to add our after-sales service account.



Figure 9.1: Scan this QR code to connect with RCA support on LINE.

RCA has over 25 years of technical innovation and a global presence with factories and offices in 20+ countries. We are committed to providing 7x24 customer service.

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