

## RCA RNSMU5036

# RCA RNSMU5036 50-Inch 4K Smart UHD TV User Manual

Model: RNSMU5036

## 1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your RCA RNSMU5036 50-Inch 4K Smart UHD TV. Please read this manual thoroughly before using the product and retain it for future reference.

### Product Overview

The RCA RNSMU5036 is a 50-inch 4K Smart UHD TV designed to deliver a vibrant viewing experience with exceptional contrast. It features a built-in digital tuner for over-the-air programming and multiple connectivity options including HDMI and Wi-Fi. The integrated smart platform provides access to popular streaming services like Netflix and YouTube, ensuring endless entertainment. Its super slim design complements any living space.



Figure 1.1: Front view of the RCA RNSMU5036 TV with smart application icons displayed on the screen.

This image shows the front of the RCA RNSMU5036 50-inch 4K Smart UHD TV. The screen displays a user interface with large icons for various streaming applications, including Prime Video, Netflix, YouTube, YouTube Kids, Facebook, Twitter, and Yahoo. The television itself is black with a slim bezel and two silver-colored stand feet at the bottom corners. The background of the screen shows a cityscape, indicating the TV's display capabilities.

## Safety Information

- Do not block ventilation openings.
- Do not install near any heat sources.
- Protect the power cord from being walked on or pinched.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

## 2. WHAT'S IN THE BOX

Upon opening the packaging, ensure all listed components are present and undamaged.

- RCA RNSMU5036 50-Inch 4K Smart UHD TV Unit
- Remote Control (batteries not included)
- Power Cord
- TV Stand (2 pieces)
- Screws for TV Stand
- User Manual (this document)



Figure 2.1: Packaging of the RCA RNSMU5036 50-Inch 4K Smart UHD TV.

This image displays the retail packaging for the RCA 50-inch Smart TV. The box is predominantly red and white, featuring the "RCA" logo and "50\"" prominently. Text on the box highlights "SmarTVirtuoso," "Netflix," "Vudu," "YouTube," "Twitter," "Pandora," "Facebook," "Screencast," and "AccuWeather" as key features. A large image of the TV itself, displaying a cityscape, is also visible on the box, along with icons indicating 4K Ultra HD, 6ms response time, HDMI x3, 16:9 aspect ratio, and 60 Hz refresh rate.

## 3. SETUP

### 3.1 Installing the TV Stand

1. Carefully place the TV face down on a soft, clean surface to prevent screen damage.
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.



Figure 3.1: Side profile of the RCA RNSMU5036 TV.

This image shows two side profiles of the RCA RNSMU5036 50-inch 4K Smart UHD TV. The TV has a relatively slim design, with the upper portion being thinner than the lower section where the internal components are housed. The silver-colored stand feet are visible at the bottom. On the left profile, a side panel with buttons and ports is partially visible, while the right profile shows a smooth side.

## 3.2 Connecting External Devices

Your TV is equipped with multiple ports for connecting various devices.

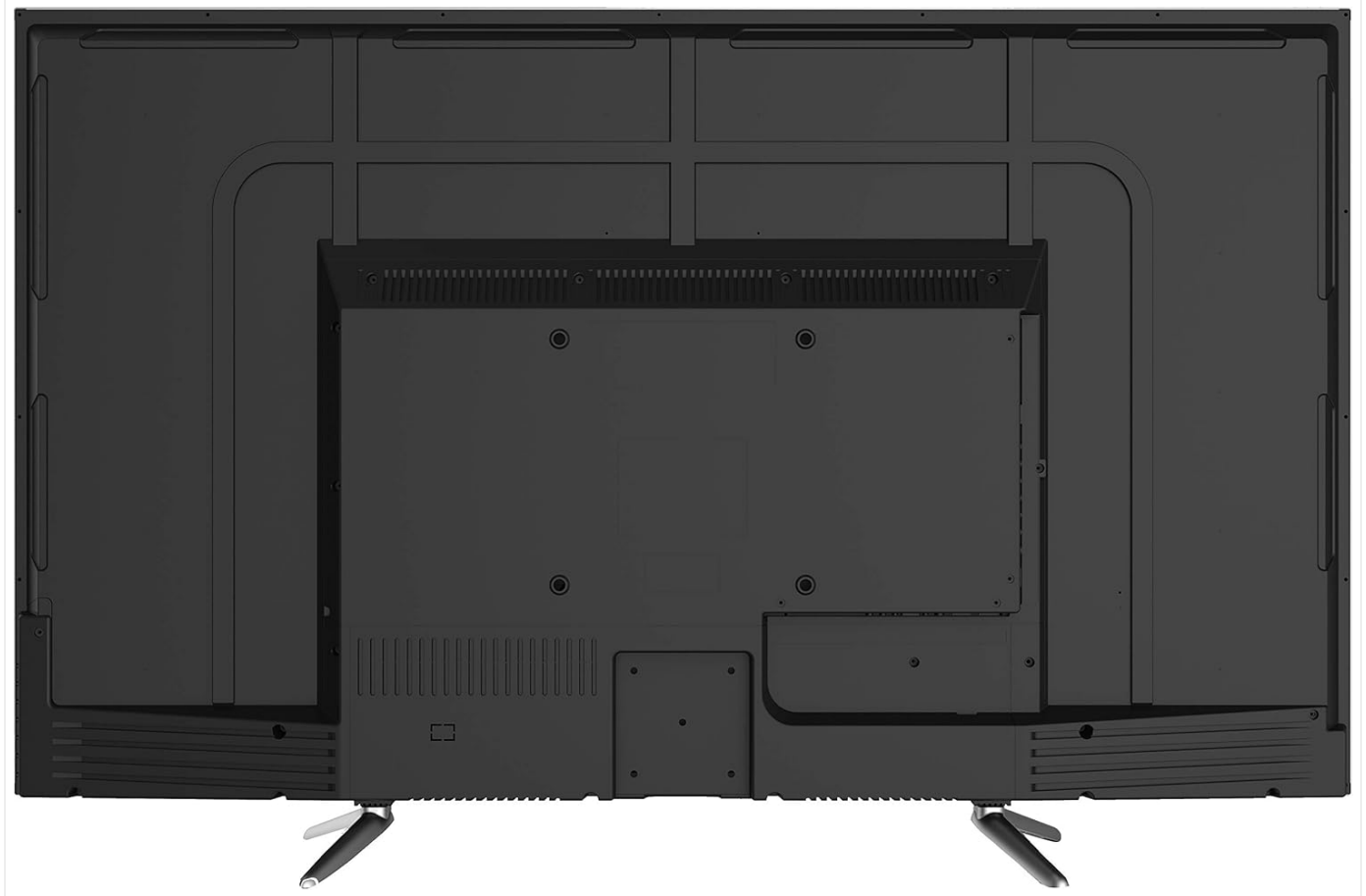


Figure 3.2: Rear view of the RCA RNSMU5036 TV showing input ports.

This image displays the back panel of the RCA RNSMU5036 50-inch 4K Smart UHD TV. The design includes a central raised section for mounting and ventilation, with various input and output ports located on the right side (when viewed from the back). These ports typically include HDMI, USB, audio out, and antenna inputs. The overall back panel is black with a textured finish.

- **HDMI Ports:** Connect Blu-ray players, game consoles, cable boxes, etc. (3 HDMI ports available).
- **USB Port:** For media playback from USB storage devices.
- **Antenna/Cable Input:** Connect an antenna for over-the-air broadcasts or a cable connection.
- **Audio Out:** For connecting external audio systems or headphones.

## 3.3 Initial Power On and Network Connection

1. Plug the power cord into the TV and then into a wall outlet.
2. Press the Power button on the remote control or on the TV.
3. Follow the on-screen instructions to select your language, time zone, and perform a channel scan.
4. When prompted, select your Wi-Fi network and enter the password to connect to the internet. This is essential for smart features.

## 4. OPERATING YOUR TV

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### 4.1 Remote Control Functions

Familiarize yourself with the remote control for optimal navigation.

- **Power:** Turns the TV on or off.

- **Input:** Selects the input source (HDMI 1, HDMI 2, TV, etc.).
- **Volume +/-:** Adjusts the volume level.
- **Channel +/-:** Changes TV channels.
- **Navigation Buttons (Up/Down/Left/Right/OK):** Used to navigate menus and select options.
- **Home/Smart Hub:** Accesses the smart TV interface.
- **Netflix/YouTube Buttons:** Direct access to these streaming applications.

## 4.2 Using Smart Features

Once connected to Wi-Fi, you can access a variety of streaming services and apps.

1. Press the **Home** or **Smart Hub** button on your remote.
2. Navigate through the available applications using the navigation buttons.
3. Select an application (e.g., Netflix, YouTube) and press **OK** to launch it.
4. Log in with your account credentials if required.

## 4.3 Changing Input Sources

To switch between connected devices:

1. Press the **Input** button on your remote control.
2. A list of available input sources will appear on the screen.
3. Use the navigation buttons to highlight the desired input (e.g., HDMI 1, TV) and press **OK**.

# 5. MAINTENANCE

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## 5.1 Cleaning the TV

- Always unplug the TV before cleaning.
- Use a soft, dry cloth to wipe the screen and cabinet.
- For stubborn marks on the screen, use a screen cleaner specifically designed for TVs, applied to the cloth, not directly to the screen.
- Avoid using abrasive cleaners, waxes, or solvents.

## 5.2 General Care

- Do not expose the TV to direct sunlight or extreme temperatures.
- Keep the TV away from sources of moisture.
- Ensure adequate ventilation around the TV.

# 6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Power	Power cord not connected; outlet issue.	Ensure power cord is securely plugged in. Test the outlet with another device.
No Picture, but Sound is Present	Incorrect input source selected; faulty cable.	Press the <b>Input</b> button to select the correct source. Check HDMI/AV cable connections.



Problem	Possible Cause	Solution
No Sound, but Picture is Present	Volume muted or too low; external audio system issue.	Increase volume. Check if Mute is active. If using external speakers, check their power and connections.
Cannot Connect to Wi-Fi	Incorrect password; router issue; TV too far from router.	Verify Wi-Fi password. Restart your router. Move TV closer to router or use a Wi-Fi extender.
Remote Control Not Working	Dead batteries; obstruction; remote not paired.	Replace batteries. Remove any obstructions between remote and TV. Ensure remote is pointed at the TV's IR sensor.

## 7. SPECIFICATIONS

Feature	Detail
Brand	RCA
Model Name	RNSMU5036
Screen Size	50 Inches
Display Technology	LED
Resolution	4K UHD (3840 x 2160)
Refresh Rate	60 Hz
Connectivity Technology	HDMI, Wi-Fi
HDMI Ports	3
Supported Internet Services	Netflix, YouTube
Item Weight	22.9 Pounds
Product Dimensions	6.75 x 48.75 x 31 inches
Color	Black

## 8. WARRANTY AND SUPPORT


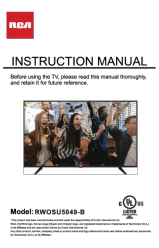



### 8.1 Limited Warranty

RCA products are manufactured to the highest quality standards. This product is covered by a limited warranty against defects in materials and workmanship. Please refer to the warranty card included with your product for specific terms and conditions, including the warranty period and coverage details.

### 8.2 Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact RCA Customer Support. You can find contact information and additional resources on the official RCA website or through the link below:  
[Visit the Official RCA Store on Amazon](#)

## Related Documents - RNSMU5036

	<p><a href="#">RCA RNSMU5036-C Smart TV Instruction Manual</a></p> <p>Comprehensive instruction manual for the RCA RNSMU5036-C Smart TV, covering setup, operation, features, troubleshooting, and safety precautions. Learn how to connect, configure, and use your RCA television.</p>
	<p><a href="#">RCA RWOSU5049-B 50-Inch 4K UHD Smart TV Instruction Manual</a></p> <p>Comprehensive instruction manual for the RCA RWOSU5049-B 50-Inch 4K UHD Smart TV, covering safety precautions, setup, connections, TV setup menus, smart TV operation, and troubleshooting.</p>
	<p><a href="#">RCA RNSMU5836 58-inch 4K UHD Smart TV Instruction Manual</a></p> <p>Comprehensive instruction manual for the RCA RNSMU5836 58-inch 4K UHD Smart TV. Covers setup, connections, smart features, menu options, and troubleshooting for optimal user experience.</p>
	<p><a href="#">RCA Ultra HD Smart TV Safety Precautions and Getting Started Guide</a></p> <p>Comprehensive safety precautions, important instructions, accessories list, and getting started guide for RCA Ultra HD Smart TVs, including remote control and battery information.</p>
	<p><a href="#">RCA RNSMU5536 55-Inch 4K UHD Smart TV Instruction Manual</a></p> <p>Comprehensive instruction manual for the RCA RNSMU5536 55-inch 4K UHD Smart TV, covering setup, connections, TV settings, smart features, troubleshooting, and specifications.</p>





#### INSTRUCTION MANUAL

Before using the TV, please read this manual thoroughly and retain it for future reference.



Model: RWOSUS847



### [RCA 58-inch Smart 4K UHD webOS TV User Manual](#)

Comprehensive user manual for the RCA 58-inch Smart 4K UHD webOS TV. Learn about setup, features, smart capabilities, troubleshooting, and specifications. Includes safety guidelines and warranty information.