

RCA R40Q1HN

RCA 40-inch Full HD LCD TV User Manual

Model: R40Q1HN

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your RCA 40-inch Full HD LCD TV, model R40Q1HN. Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent electric shock, fire, or damage to the unit:

- Do not expose the TV to rain or moisture.
- Do not open the TV casing. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the TV. Do not block ventilation openings.
- Avoid placing the TV on unstable surfaces.
- Unplug the TV during lightning storms or when unused for long periods.

3. PACKAGE CONTENTS

Verify that all items are included in the package:

- RCA 40-inch Full HD LCD TV (Model R40Q1HN)
- TV Stand
- User Manual
- Remote Control
- Warranty Card
- Batteries (for remote control)
- Screws (for stand installation)
- miniB-CAS Card



Figure 3.1: Included Accessories. This image displays the TV stand components, user manual, remote control, two AAA batteries, mounting screws, and a miniB-CAS card.

4. PRODUCT OVERVIEW

Familiarize yourself with the main components and features of your TV.

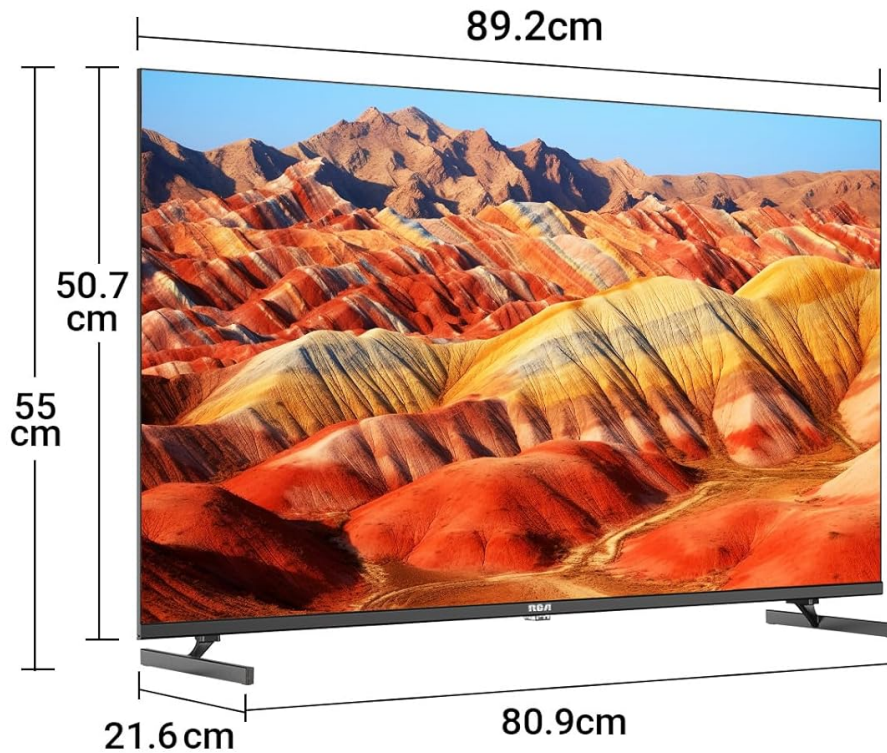


Figure 4.1: Front View of the TV. This image shows the television from the front, emphasizing its slim bezels and the vibrant display.

4.1 Dimensions

40インチ2K仕様テレビ

VESA規格100 x 100mm



スタンド無し (長さx高さx幅): 89.2x50.7x8cm

スタンドあり (長さx高さx幅): 89.2x55x21.6cm

スタンド (長さx高さx幅): 0.98x4.7x21.6cm

スタンド間の距離: 80.9cm

Figure 4.2: TV Dimensions. This diagram illustrates the width (89.2 cm), height without stand (50.7 cm), height with stand (55 cm), and stand depth (21.6 cm). It also indicates VESA 100x100mm mounting compatibility.

4.2 Ports and Connectors

The TV is equipped with various ports for connecting external devices:

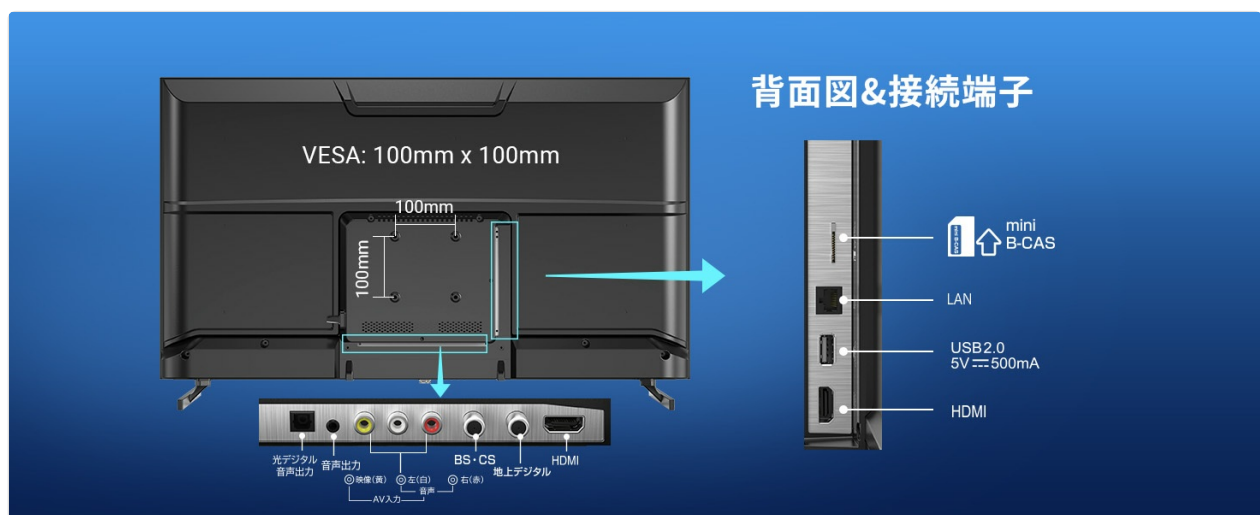


Figure 4.3: Rear and Side Connection Terminals. This image details the available ports: 2 HDMI inputs, 1 USB 2.0 port

(5V/500mA), LAN port, AV input (composite), optical digital audio output, and antenna inputs for terrestrial and BS/CS digital broadcasts. A miniB-CAS card slot is also visible.

- **HDMI (x2):** For connecting high-definition devices like Blu-ray players, game consoles, or set-top boxes.
- **USB (x1):** For connecting USB storage devices for media playback or recording.
- **AV Input:** For connecting older devices with composite video and stereo audio outputs.
- **Optical Digital Audio Output:** For connecting to external audio systems.
- **LAN:** For wired network connection.
- **Antenna Inputs (Terrestrial, BS/CS):** For connecting terrestrial and satellite broadcast antennas.
- **miniB-CAS Card Slot:** For inserting the miniB-CAS card required for digital broadcast reception.

5. SETUP

5.1 Stand Installation

To install the TV stand:

1. Carefully place the TV screen-down on a soft, flat surface to prevent damage.
2. Align the stand legs with the corresponding slots on the bottom of the TV.
3. Secure the stand legs using the provided screws.
4. Carefully lift the TV to its upright position on a stable surface.

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



Figure 5.1: Wall Mounting Option. This image illustrates the flexibility of installing the TV either on its stand or mounted on a wall.

5.2 Connecting Devices

Connect your antenna and other devices to the appropriate ports as described in Section 4.2.

- Insert the miniB-CAS card into its designated slot.
- Connect your terrestrial and/or BS/CS antennas to the respective inputs.
- Connect HDMI devices (e.g., game consoles, Blu-ray players) to the HDMI ports.
- For external HDD recording, connect a USB HDD (FAT32 format compatible, up to 6TB) to the USB port.

5.3 Initial Power On

1. Plug the power cord into an electrical outlet.
2. Press the power button on the remote control or the TV.
3. Follow the on-screen instructions for initial setup, including language selection, channel scanning, and time zone settings.

6. OPERATING INSTRUCTIONS

6.1 Basic TV Operation

Use the remote control to navigate the TV functions.



Figure 6.1: Remote Control Functions. This image highlights key remote control buttons for channel selection (Terrestrial, BS, CS), program scheduling, recording, and accessing the recording list.

- **Power:** Turn the TV on/off.
- **Channel Up/Down:** Change TV channels.
- **Volume Up/Down:** Adjust the sound level.
- **Input/Source:** Select input source (HDMI, AV, etc.).
- **Menu:** Access TV settings and options.
- **EPG (Electronic Program Guide):** View program schedules.

6.2 Dual Tuner Recording

The TV features two tuners, 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 6.2: Dual Tuner Recording. This image demonstrates the ability to watch Program A while simultaneously recording Program B, utilizing the TV's dual tuners.

Recording Features:

- **Series Recording:** Easily set up recordings for entire TV series.
- **Flexible Recording:** The system automatically adjusts for changes in broadcast times, such as extended programs or final episodes, ensuring complete recordings.
- **External HDD Support:** Supports USB HDDs up to 6TB (FAT32 format).

6.3 Electronic Program Guide (EPG)

The high-definition EPG provides a clear and user-friendly interface for browsing TV schedules. Features include:

- Color-coded genre display.
- Highlighted program names.
- Distinct color indication for weekend programs.
- Mini program guide to check other programs while watching.

6.4 Enhanced Gaming Experience

The TV is optimized for gaming with features that reduce input lag:

- High-quality image processing for games.
- Reduced image processing delay, beneficial for timing-critical games like FPS and fighting games.

7. MAINTENANCE

7.1 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 screen cleaner.
- Do not use alcohol, benzene, thinners, or other volatile substances.

7.2 General Care

- Avoid exposing the TV to direct sunlight or extreme temperatures.
- Keep the TV away from sources of strong electromagnetic interference.
- Ensure adequate ventilation to prevent overheating.

8. TROUBLESHOOTING

If you encounter issues with your TV, refer to the following common solutions:

Problem	Possible 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	Ensure the correct input source is selected. Check cable connections to external devices.
No sound, but picture is present	Check volume level and mute settings. Verify audio cable connections.
Remote control not working	Replace batteries. Ensure there are no obstructions between the remote and the TV's IR sensor. Point the remote directly at the TV.
Poor picture quality / Noise	Check antenna connection. Perform a channel scan. Adjust picture settings.
External HDD not recognized	Ensure the HDD is formatted to FAT32 and is within the supported size (up to 6TB). Try reconnecting the HDD.

If the problem persists, please contact customer support.

9. SPECIFICATIONS

Feature	Detail
Brand	RCA

Feature	Detail
Model Number	R40Q1HN
Screen Size	40 inches
Display Type	LED LCD
Resolution	Full HD (1080p)
Aspect Ratio	16:9
Refresh Rate	60 Hz
Viewing Angle	172 degrees
Contrast Ratio	3000:1
Response Time	8 ms
Tuner Type	ISDB-T (Terrestrial, BS, 110-degree CS Digital)
HDMI Ports	2
USB Ports	1 (USB 2.0, 5V/500mA)
AV Input	1 set (Composite Video, L/R Audio)
Optical Digital Audio Output	1
LAN Port	1
Audio Output (Speaker Power)	75 Watts (Total)
Color	Black
Product Dimensions (W x H x D)	78.28 x 49 x 10.5 cm (without stand)
Product Weight	7 kg
Operating Power Consumption	75 W
Wall Mount Compatibility	VESA 100x100mm

10. WARRANTY AND SUPPORT

10.1 Warranty Information

This product comes with a **1-year warranty** from the date of purchase. Please refer to the included warranty card for detailed terms and conditions.

10.2 Customer Support

For any inquiries or technical assistance, please contact our customer support team. Our office is located in Tokyo, and our customer service covers all of Japan.



Email Support:

tutu@tutuelec.com

Responses within 24 hours.



LINE Support:

[Add us on LINE](#)

Scan the QR code to add our after-sales service account.







当社には強力なアフターセールスチームと 電話カスタマーサービスがあります

私たちのオフィスは東京にあります
弊社のカスタマーサービスチーム
は日本全国をカバーします



Figure 10.1: Customer Service Coverage. This map illustrates RCA's customer service network across Japan, with the main office located in Tokyo.

Related Documents - R40Q1HN

 <p>FULL MOTION universal tv wall mount PROVIDE ET ACCURER support mural universel pour tv MONTEUR ET ACCURER support mural universel pour tv</p> <p>Installation Manual Manuel d'installation Manual de instalación</p> <p>55" max</p>	<p>RCA FULL MOTION Universal TV Wall Mount Installation Manual MC3255FM</p> <p>Installation guide for the RCA FULL MOTION universal TV wall mount (model MC3255FM). Provides detailed instructions for mounting TVs up to 55 inches, including hardware details, safety warnings, and warranty information for wood stud and concrete installations.</p>
 <p>RCA USER MANUAL 32 INCH LED HD LCD TV</p> <p>RS32H2-EU</p>	<p>RCA RS32H2-EU 32-Inch LED HD LCD TV User Manual</p> <p>Comprehensive user manual for the RCA RS32H2-EU 32-Inch LED HD LCD TV, covering safety instructions, setup, operation, specifications, and troubleshooting.</p>
 <p>RCA LCD TV User's Manual</p>	<p>RCA 32LA30RQ LCD TV User's Manual: Setup, Operation, and Troubleshooting Guide</p> <p>User manual for the RCA 32LA30RQ LCD TV, providing comprehensive instructions for setup, operation, troubleshooting, and specifications. Includes details on connections, remote control functions, menu navigation, V-Chip ratings, and wall mounting.</p>
 <p>RCA TV WALL MOUNT SUPPORT MURAL TV SUPPORT MURAL TV</p> <p>Full Motion 37"-90" Full Motion</p> <p>Installation Manual Manuel d'installation Manual de instalación</p>	<p>RCA MD3790FM Full Motion TV Wall Mount Installation Manual</p> <p>Comprehensive installation manual for the RCA MD3790FM Full Motion TV Wall Mount. Learn how to safely mount your TV on wood studs or concrete walls, including package contents, tools required, and adjustment procedures.</p>
 <p>RCA USER MANUAL 32 INCH LED HD LCD TV</p> <p>RS32H2-EU</p>	<p>RCA RS32H2-EU 32-Inch LED HD LCD TV User Manual</p> <p>Comprehensive user manual for the RCA RS32H2-EU 32-inch LED HD LCD TV, covering setup, operation, settings, specifications, and troubleshooting.</p>
 <p>SAFETY PRECAUTION CAUTION WARNING HDMI</p>	<p>RCA Ultra HD Smart TV Safety Precautions and Getting Started Guide</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>

