

RCA D24F1D

RCA D24F1D 24 Inch Small TV with Built-In DVD Player User Manual

Model: D24F1D

1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation of your RCA D24F1D 24-inch LED Television with a built-in DVD player. Please read this manual thoroughly before using the product and retain it for future reference. This television combines a compact design with features like Freeview HD, Dolby Digital Audio, and multiple connectivity options, making it suitable for various small spaces.



Image 1.1: Front view of the RCA D24F1D 24-inch LED TV, showcasing its compact design and integrated DVD player functionality.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following safety precautions:

- **Power Source:** Connect the TV only to an AC 100-240V, 50/60Hz power supply.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids on the TV.
- **Heat Sources:** Keep the TV away from heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- **Cleaning:** Unplug the TV from the wall outlet before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- RCA D24F1D 24-inch LED TV
- Remote Control
- Power Cord
- User Manual (English)
- TV Stand/Feet (if applicable)

4. SETUP

4.1 Unpacking and Placement

Carefully remove the TV from its packaging. It is recommended to retain the packaging for future transport. Place the TV on a stable, flat surface or mount it on a wall using a compatible VESA mount (sold separately). Ensure proper ventilation by leaving sufficient space around the TV.

Put It Anywhere

Put on TV cabinet



Easy Installation

Can be installed on the bedroom wall



Image 4.1: The RCA D24F1D TV demonstrating versatile placement options, including on a TV cabinet and wall-mounted for space-saving installation.



Image 4.2: The RCA D24F1D TV seamlessly integrated into a living room environment, showcasing its suitability for wall mounting.

4.2 Connecting Power

Plug the power cord into the TV's power input, then connect the other end to a wall power outlet.

4.3 Connecting External Devices

Your RCA D24F1D TV offers various ports for connecting external devices:

- **Antenna (RF/C/T2):** Connect an aerial cable for Freeview HD digital television reception.
- **HDMI (HDMIx1):** For high-definition audio and video from devices like Blu-ray players, game consoles, or set-top boxes.
- **VGA:** Connect a computer for use as a monitor.
- **PC Audio:** Audio input for VGA connection.
- **SCART:** For older devices such as VCRs or older DVD players.
- **USB (USBx1):** For playing multimedia files from a USB storage device.
- **Mini AV:** Composite video and stereo audio input for standard definition devices.
- **Mini YPbPr:** Component video input for higher quality analog video.

- **Earphone:** For connecting headphones.
- **Optical:** Digital audio output for connecting to a soundbar or home theater system.
- **CI Slot:** For inserting a Conditional Access Module (CAM) and smart card to access encrypted digital channels.

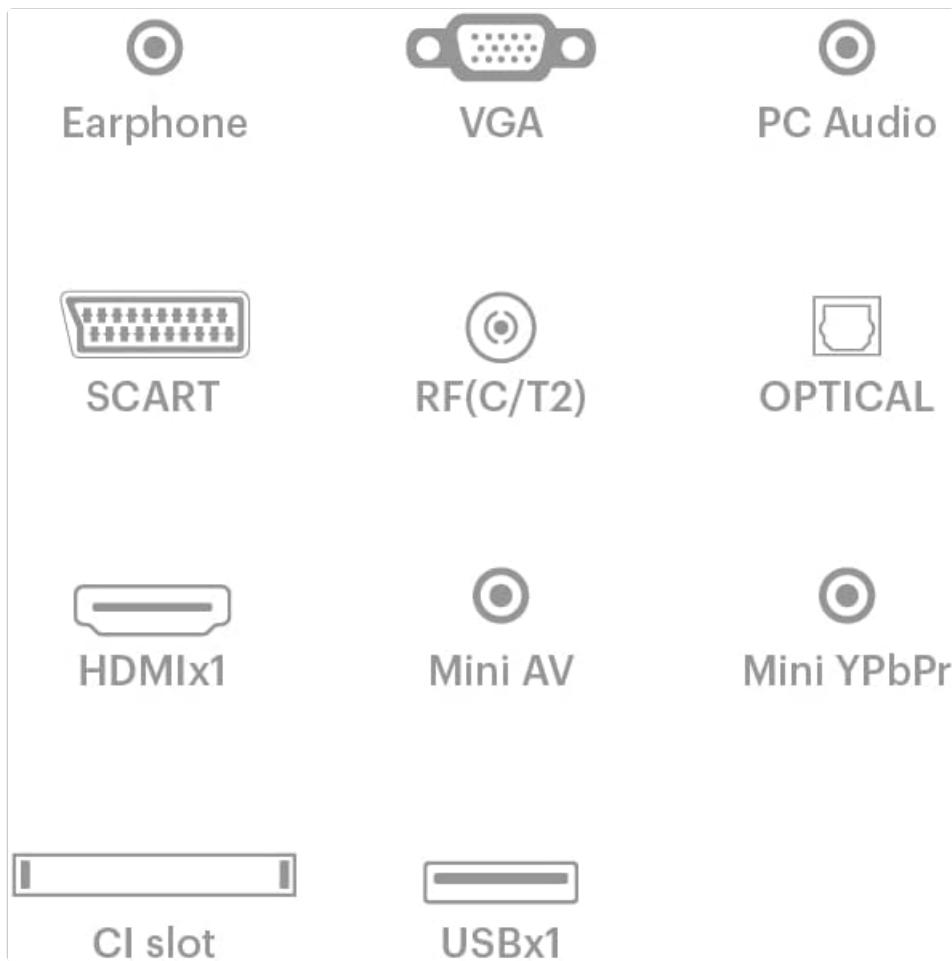


Image 4.3: A detailed diagram illustrating the various input and output ports available on the RCA D24F1D TV, including HDMI, USB, VGA, SCART, and audio connections.

4.4 First-Time Setup

Upon first power-on, the TV will guide you through an initial setup process. This typically includes:

1. **Language Selection:** Choose your preferred on-screen display language.
2. **Country Selection:** Select your region to ensure correct channel tuning.
3. **Channel Scan:** The TV will automatically scan for available digital (Freeview HD) and analog channels. This may take several minutes.

5. OPERATING

5.1 Basic TV Functions

- **Power On/Off:** Press the power button on the remote control or on the TV.
- **Volume Control:** Use the VOL +/- buttons on the remote.
- **Channel Selection:** Use the CH +/- buttons or the numeric keypad on the remote.
- **Input Source:** Press the SOURCE button to select between TV, HDMI, VGA, AV, SCART, or USB inputs.

5.2 Built-In DVD Player

To use the integrated DVD player:

1. Gently insert a DVD disc into the disc slot, label side facing forward.
2. The TV will automatically switch to DVD mode or prompt you to select it.
3. Use the DVD control buttons on the remote (Play, Pause, Stop, Fast Forward, Rewind, Skip) to manage playback.
4. To eject a disc, press the EJECT button on the remote or the TV.



Image 5.1: The RCA D24F1D TV displaying content from its built-in DVD player, positioned in a home entertainment setup.

5.3 USB Media Playback

Connect a USB storage device (e.g., USB flash drive) to the USB port. Use the remote control to navigate to the Media Player function, where you can browse and play supported photo, music, and video files.

5.4 Freeview HD

Once channels are scanned, you can access Freeview HD channels. Use the Electronic Program Guide (EPG) to view program schedules and set reminders.

5.5 Picture and Audio Settings

Access the TV's menu to adjust picture and audio settings. This includes brightness, contrast, color, and various sound modes.



Image 5.2: An illustration of the 'Ultra Clear Vision' feature, which enhances picture clarity by reducing background noise and restoring true colors.



Image 5.3: A visual comparison highlighting the difference between 360P and HD resolution, demonstrating the improved detail and clarity offered by the TV's HD display.

Dolby Audio–Dolby Digital

Surround sound brings cinema-level sound effects, creating an auditory feast, allowing you to taste the rhythm of each syllable, giving you an immersive experience.



Image 5.4: An image illustrating the immersive audio experience provided by Dolby Audio-Dolby Digital, simulating cinema-level surround sound.

6. MAINTENANCE

6.1 Cleaning the TV

Before cleaning, unplug the TV from the power outlet. Use a soft, dry, lint-free cloth to wipe the screen and casing. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for LED screens). Never spray liquids directly onto the TV.

6.2 DVD Player Care

Keep the DVD disc slot free of dust and debris. Avoid inserting damaged or dirty discs, as this can affect playback quality and potentially damage the player mechanism.

7. TROUBLESHOOTING

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

- **No Power:** Ensure the power cord is securely plugged into both the TV and the wall outlet. Check if the wall outlet is functioning.
- **No Picture/Sound:** Verify the correct input source is selected. Check all cable connections (HDMI, antenna, etc.).
- **Poor Picture Quality:** Check antenna connection. Adjust picture settings in the menu. If using an external device, check its output resolution.
- **Remote Control Not Working:** Replace batteries. Ensure there are no obstructions between the remote and the TV's IR sensor.
- **DVD Playback Issues:** Ensure the disc is clean and free of scratches. Try a different disc.
- **USB Media Not Playing:** Ensure the USB device is formatted correctly (FAT32 is common) and the files are in supported formats.

If the problem persists after attempting these solutions, contact customer support.

8. SPECIFICATIONS

Brand	RCA
Model Number	D24F1D
Screen Size	24 inches
Display Technology	LED
Resolution	720p
Refresh Rate	60 Hz
Aspect Ratio	16:9
Special Features	Built-In DVD Player
Connectivity Technology	HDMI, USB, VGA, SCART, Mini AV, Mini YPbPr, RF, Optical, Earphone, CI Slot
Product Dimensions (W x D x H)	54.9 x 8.4 x 36.8 cm
Weight	3.6 kg



Image 8.1: A diagram illustrating the physical dimensions of the RCA D24F1D TV, including width, height, and depth, for accurate placement and installation planning.

9. WARRANTY AND SUPPORT

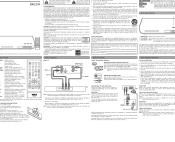
9.1 Warranty Information

Your RCA D24F1D TV is covered by a manufacturer's warranty. Please refer to the warranty card included with your product or contact your retailer for specific terms and conditions. Keep your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact RCA customer support or your product retailer. Contact details can typically be found on the manufacturer's website or in your purchase documentation.

Related Documents - D24F1D

	<p>RCA RTD205 Home Theater User's Guide Comprehensive user's guide for the RCA RTD205 Home Theater system, covering setup, operation, playback, player menus, troubleshooting, and specifications.</p>
	<p>RCA 20F511T 20-Inch TruFlat Television Specifications and Features Detailed specifications and features for the RCA 20F511T 20-inch TruFlat Television, including picture, sound, convenience, connections, and remote control information.</p>
	<p>RCA F20648 20-Inch Stereo Television - Product Overview and Features Detailed overview of the RCA F20648 20-inch Stereo Television, including its high-performance video and sound features, convenience functions like the GUIDE Plus+ GOLD program guide, connection options, specifications, and warranty information.</p>
	<p>RCA DRC279 DVD Player User Manual User manual for the RCA DRC279 DVD Player, covering basic connections, playback operations, menu system, troubleshooting, and warranty information.</p>
	<p>RCA RNSM3203-B Smart TV Instruction Manual Comprehensive instruction manual for the RCA RNSM3203-B Smart TV, covering setup, operation, safety, specifications, and warranty information.</p>

