

## RCA DVR40

# RCA DIRECTV Satellite System DVR40 with TiVo User Manual

## 1. INTRODUCTION

Welcome to the user manual for your RCA DIRECTV Satellite System DVR40 with TiVo. This document provides essential information for setting up, operating, and maintaining your digital video recorder. The DVR40 combines DIRECTV satellite reception with TiVo's advanced recording capabilities, allowing you to record, pause, and replay live television.

## 2. SAFETY INFORMATION

- **Electrical Safety:** Ensure the unit is connected to a power outlet with the correct voltage. Do not overload electrical outlets.
- **Ventilation:** Place the DVR40 in a location with adequate ventilation. Do not block ventilation openings. Avoid placing it on soft surfaces that may obstruct airflow.
- **Moisture:** Keep the unit away from water or excessive moisture. Do not operate with wet hands.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

## 3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- RCA DIRECTV Satellite System DVR40 with TiVo unit
- Universal Remote Controller
- Power Cable
- User Manual (this document)

## 4. PRODUCT OVERVIEW

The RCA DVR40 is a satellite receiver and digital video recorder designed for use with DIRECTV services. It integrates TiVo functionality for enhanced television viewing and recording.



**Image 1:** Front view of the RCA DIRECTV Satellite System DVR40 with TiVo. The unit is silver-grey, featuring a front panel with controls and indicators. On the left, there's a panel that might cover a card slot or additional ports. The center features a circular navigation button surrounded by other control buttons. The right side displays the TiVo logo.

## Key Features:

- **Recording Capacity:** Variable, up to 35 hours of programming.
- **Input Connections:** Two satellite inputs, one RF/Coax (pass-through).
- **Output Connections:** Two Composite (video and L/R audio), one S-Video, one RF/Coax, one Toslink Digital Optical.
- **Other Ports:** One Phone line, one Serial, one IR, two USB, one Power input.
- **Integrated Functionality:** DIRECTV Compatibility, Dual Tuner Capability.
- **Control:** Universal Remote Controller included.

## 5. SETUP

### 5.1 Connecting to Your Satellite Dish

1. Locate the two satellite input ports on the rear of the DVR40 unit.
2. Connect the coaxial cables from your DIRECTV satellite dish to these two satellite input ports. Ensure connections are finger-tight.

### 5.2 Connecting to Your Television

Choose one of the following connection methods:

- **Composite Video (Recommended):** Connect a composite video cable (yellow) from one of the DVR40's Composite Video Out ports to the corresponding video input on your TV. Connect the red and white audio cables from the DVR40's L/R Audio Out ports to the corresponding audio inputs on your TV.
- **S-Video:** Connect an S-Video cable from the DVR40's S-Video Out port to the S-Video input on your TV. You will still need to connect the red and white audio cables for sound.
- **RF/Coax:** Connect a coaxial cable from the DVR40's RF/Coax Out port to the antenna/cable input on your TV. Tune your TV to channel 3 or 4. This method provides the lowest video quality.
- **Digital Optical Audio:** For enhanced audio quality, connect a Toslink Digital Optical cable from the DVR40's Digital Optical Out port to a compatible audio receiver or sound system.

### 5.3 Power Connection

1. Connect the power cable to the Power input on the rear of the DVR40.
2. Plug the other end of the power cable into a standard electrical outlet.

### 5.4 Phone Line Connection

For full TiVo functionality, including program guide updates and TiVo service communication, connect a standard phone line to the Phone Line port on the rear of the DVR40.

### 5.5 Initial Setup Wizard

Upon first power-up, the DVR40 will guide you through an on-screen setup wizard. Follow the prompts to configure your DIRECTV service, TiVo account, and channel lineup. This process may take some time as the unit downloads necessary program guide data.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Power On/Off

Press the **POWER** button on the front panel or the universal remote control to turn the unit on or off.

### 6.2 Basic TiVo Functionality

- **Live TV:** The DVR40 continuously records the channel you are watching, allowing you to pause, rewind, or fast-forward live television.
- **Recording Programs:** Use the program guide to select a show and press the **RECORD** button on your remote. You can set single recordings or Season Passes for entire series.
- **My Programs:** Access your recorded shows by pressing the **TiVo** button on your remote and navigating to 'My Programs'.
- **Program Guide:** Press the **GUIDE** button to view upcoming programming and schedule recordings.
- **Navigation:** Use the arrow buttons and **SELECT** button on your remote to navigate menus and make selections.

### 6.3 Universal Remote Control

The included universal remote control is pre-programmed for your DVR40 and can also be programmed to control your television and other audio/video equipment. Refer to the remote control's specific instructions for programming details.

## 7. MAINTENANCE

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### 7.1 Cleaning

To clean the exterior of the DVR40, first disconnect the power cord. Use a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.

### 7.2 Ventilation

Ensure that the ventilation slots on the unit are not blocked. Proper airflow is crucial to prevent overheating and ensure long-term performance.

## 8. TROUBLESHOOTING

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If you encounter issues with your DVR40, please refer to the following common problems and solutions:

- **No Power:**
  - Check that the power cable is securely connected to both the DVR40 and the electrical outlet.
  - Verify the outlet is functional by plugging in another device.
- **No Picture/Sound:**
  - Ensure all video and audio cables are securely connected between the DVR40 and your television/audio system.
  - Confirm your TV is set to the correct input source (e.g., AV1, HDMI1, Component).
  - Check satellite input connections.
- **Remote Control Not Responding:**
  - Replace the batteries in the remote control.

- Ensure there are no obstructions between the remote and the DVR40's IR sensor.

- **TiVo Service Issues (e.g., no program guide data):**

- Verify the phone line is connected and active.
- The unit may be performing a daily call to the TiVo service; allow time for completion.

If problems persist after attempting these solutions, please contact customer support.

## 9. SPECIFICATIONS

Feature	Specification
Product Dimensions	15 x 12.5 x 3.25 inches
Item Weight	5 pounds
Connectivity Technology	USB (for service/accessories)
Compatible Devices	Television
Brand	RCA
Number of Channels	2 (Dual Tuner)
Recording Capacity	Up to 35 Hours (variable)
Date First Available	June 19, 2005

## 10. WARRANTY AND SUPPORT

For information regarding the product warranty, please refer to the warranty card included with your purchase or visit the official RCA support website. For technical assistance or customer service, please contact RCA customer support through their official channels.

*This manual is intended for informational purposes only. Specifications and features are subject to change without notice.*