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› Romicta DVB-T2 H.265 HEVC Digital Terrestrial TV Receiver User Manual

Romicta JDH003

Romicta DVB-T2 H.265 HEVC Digital Terrestrial TV Receiver User Manual

Model: JDH003

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Romicta DVB-T2 H.265 HEVC Digital Terrestrial TV Receiver. Please read this manual thoroughly before using the device to ensure optimal performance and safety.



Image 1.1: Romicta DVB-T2 Receiver with included accessories, including the main unit, remote control, power adapter, IR receiver, and cables.

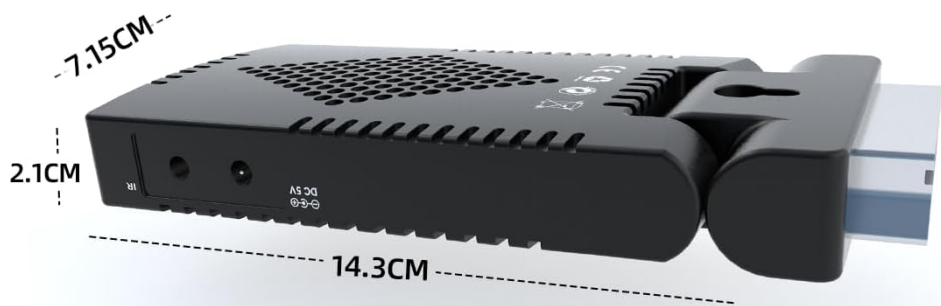
2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- Romicta DVB-T2 H.265 HEVC Digital Terrestrial TV Receiver (Model JDH003)
- Universal 2-in-1 Remote Control
- Power Adapter
- IR Receiver Cable
- HDMI Cable
- User Manual

PACKING LIST

ALL THE ITEMS



EU Power Adapter X1



IR Receiver X1



Remote Control X1



User Manual X1



HDMI Cable X1



Packaging BOX X1

Image 2.1: Visual representation of the items included in the product packaging, such as the receiver, remote, power adapter, IR receiver, HDMI cable, and user manual.

3. DEVICE OVERVIEW

Familiarize yourself with the ports and connections on your Romicta DVB-T2 receiver.



1.RF IN:signal input cable
DVB-T2

3.HD OUT

4.USB: for storage devices

2.RF OUT-signal output
cable of DVB-T2

5.SCART

Image 3.1: Labeled diagram of the receiver's ports. 1. RF IN (Antenna signal input), 2. RF OUT (Signal output to TV), 3. HDMI (HD video/audio output), 4. USB (for storage devices), 5. SCART (analog video/audio output).

4. SETUP INSTRUCTIONS

Follow these steps to set up your DVB-T2 receiver:

1. **Connect the Antenna:** Connect your terrestrial antenna cable to the **RF IN** port on the receiver. Ensure the antenna provides a strong and correct digital terrestrial signal.
2. **Connect to TV:**
 - For High Definition (HD) output, connect an HDMI cable from the receiver's **HDMI** port to an available HDMI input on your television.
 - For Standard Definition (SD) output, connect a SCART cable from the receiver's **SCART** port to the SCART input on your television.
3. **Connect IR Receiver (Optional):** If the receiver is placed out of direct line-of-sight, connect the external IR receiver cable to the IR port on the receiver and position the IR sensor where it can receive signals from the remote control.
4. **Connect Power:** Plug the power adapter into the receiver's power input and then into a wall outlet.

5. **Initial TV Configuration:** Turn on your TV and select the correct HDMI or SCART input source that corresponds to the connection you made. It may be necessary to adjust your TV's settings to ensure it is configured for HD output mode.
6. **First Time Installation:** Upon first power-on, the receiver will guide you through an initial setup process, including language selection and channel scanning. Follow the on-screen prompts.
7. **Channel Scan:** Select 'Auto Scan' or 'Manual Scan' to find available digital terrestrial channels. Ensure your antenna signal is optimal for a complete scan. The receiver supports up to 6000 TV/radio channels.
8. **Remote Control Setup:** The included 2-in-1 universal remote control can operate both the receiver and your TV. Refer to the remote control section in this manual for programming instructions.

EXTERNAL IR

REMOTE CONTROL

THE BUILT-IN IR COMES OUT AND IS PLACED IN THE FRONT FOR EASY INFRARED CONTROL BY THE REMOTE CONTROL



Image 4.1: Illustration of the external IR receiver being used to control the device when the main unit is not directly visible, ensuring convenient remote operation.



2 IN 1 TV AND TVB REMOTE CONTROL

MORE CONVENIENT FOR USE

REMOTE CONTROLS OF 2 AND 1 ARE MORE IN LINE WITH THE MODERN CONCEPT OF SIMPLICITY, IN ORDER TO IMPROVE USER EXPERIENCE AND USE QUALITY



Image 4.2: The universal 2-in-1 remote control, designed to simplify control by operating both the DVB-T2 receiver and your television with a single device.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

- **Power On/Off:** Press the power button on the remote control to turn the receiver on or off.
- **Channel Selection:** Use the 'CH+' / 'CH-' buttons or enter the channel number directly using the numeric keypad.
- **Volume Control:** Use the 'VOL+' / 'VOL-' buttons to adjust the volume.
- **Menu Navigation:** Press the 'MENU' button to access the main menu. Use arrow keys to navigate and 'OK' to confirm.
- **Electronic Program Guide (EPG):** Press the 'EPG' button to view program information and schedules.
- **Subtitles and Teletext:** Access these features using the dedicated 'SUB-T' and 'TTX' buttons on the remote.

5.2 Media Playback (USB 2.0)

The receiver supports media playback from USB storage devices.

1. Insert a USB drive (formatted in FAT32) into the **USB** port on the receiver.
2. Navigate to the 'Media Player' section in the main menu.
3. Select the desired media type (e.g., Music, Photo, Video) and browse your files.
4. Supported formats include MP3, MP4, AVI, MKV, JPEG, and more.

5.3 PVR Recording

Record your favorite TV programs directly to a connected USB storage device (up to 4TB).

1. Ensure a USB storage device is connected and properly recognized.
2. While watching a program, press the 'REC' button on the remote to start immediate recording.
3. To schedule a recording, access the EPG, select the desired program, and follow the on-screen instructions to set a timer.
4. Recorded programs can be accessed and played back via the 'PVR' or 'Media Player' menu.

5.4 Channel Management (LCN)

The Logical Channel Numbering (LCN) function automatically organizes channels. You can also create and manage your favorite channel lists:

- Access the 'Channel Manager' or 'Edit Channel' menu.
- Use options to move, delete, or lock channels.
- Create 'Favorite' lists for quick access to preferred channels.



Image 5.1: A family enjoying television content, illustrating the typical use case for the Romicta DVB-T2 receiver and its remote control.

6. MAINTENANCE

To ensure the longevity and optimal performance of your receiver, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the receiver. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure the receiver has adequate ventilation. Do not block the ventilation openings.
- **Environment:** Keep the device away from direct sunlight, heat sources, moisture, and dust.
- **Power Off:** Disconnect the power adapter from the wall outlet if the device will not be used for an extended period.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No picture or sound	Incorrect TV input selected; loose cable connections; no antenna signal.	Ensure TV is on the correct HDMI/SCART input. Check all cable connections. Verify antenna signal strength and connection to RF IN.
"No Signal" message	Weak or no antenna signal; channels not scanned.	Check antenna connection and position. Perform a channel scan (Auto Scan). Ensure antenna provides a complete digital terrestrial signal.
Remote control not working	Batteries depleted; IR sensor blocked; incorrect remote mode.	Replace batteries. Ensure no obstructions between remote and IR sensor (or external IR receiver). Check if the remote is in the correct mode (TV or STB).
USB playback issues	USB drive not formatted correctly; unsupported file format.	Ensure USB drive is formatted to FAT32. Check if the media file format is supported by the receiver.
Poor picture quality	Weak antenna signal; TV not configured for HD output.	Adjust antenna position or consider an amplifier. Ensure your TV is set to the correct HD output mode for the connected HDMI port.

8. SPECIFICATIONS

Detailed technical specifications for the Romicta DVB-T2 H.265 HEVC Digital Terrestrial TV Receiver:

- **Model Number:** JDH003
- **Brand:** Romicta
- **Tuner Type:** DVB-T2 / DVB-C
- **Video Decoding:** H.265 HEVC 10-bit, Full HD 1080P
- **Audio Output Mode:** Stereo, Surround (Dolby Surround support)
- **Surround Sound Channel Configuration:** 5.1
- **Connections:** HDMI, USB Type A, SCART (Péritel), RF IN, RF OUT
- **Number of HDMI Ports:** 1
- **Special Features:** H.265 HEVC support, PVR function, LCN (Logical Channel Numbering), Dolby Surround sound
- **Compatible Devices:** Television
- **Controller Type:** Remote control included (2-in-1 universal)
- **USB Support:** USB 2.0 (for media playback and PVR recording, FAT32 format required)
- **Channel Storage Capacity:** Up to 6000 TV/radio channels

NEW DVB T2 HE-VC TERRESTRIAL DIGITAL TV RECEIVER

DVB-T2

EASILY UPGRADE YOUR TV



USB WIFI



PVR



2 IN 1



USB/MEDIA/PLAYER



1080P



10BIT

Image 8.1: Overview of key features including DVB-T2, USB WiFi compatibility (requires separate adapter), PVR recording, 2-in-1 remote, USB media player, 1080p Full HD, and 10-bit color depth.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or further assistance, please reach out to Romicta customer service through the contact information provided on the product packaging or the official Romicta website.