

Albrecht DR463

Albrecht DR463 27463 Internet Radio DAB+ Adapter User Manual

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1. INTRODUCTION

The Albrecht DR463 27463 is an Internet Radio DAB+ Adapter designed to upgrade your existing audio system. It enables reception of Internet radio stations, DAB+ digital radio, and traditional FM broadcasts. Additionally, it supports music streaming via Wi-Fi and Bluetooth, allowing integration with various devices such as PCs, smartphones, and tablets. This adapter features a color display for clear information display and offers versatile connectivity options to enhance your audio experience.



Spotify Connect integriert

Image 1.1: Front view of the Albrecht DR463 27463 Internet Radio DAB+ Adapter, showing the display and controls.

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the device. Keep this manual for future reference.

- **Power Source:** Only use the provided 230V power supply unit. Ensure the voltage matches your local power supply.
- **Ventilation:** Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- **Water and Moisture:** Do not expose the device to rain, moisture, dripping, or splashing. Do not place objects filled with liquids, such as vases, on the device.
- **Heat:** Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Clean only with a dry cloth.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

- **Batteries:** The remote control requires 2 AA batteries. Ensure correct polarity when inserting. Do not mix old and new batteries or different types of batteries.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Albrecht DR463 27463 Internet Radio DAB+ Adapter
- Remote control (with 2 AA batteries)
- RCA cable
- Launch antenna
- IEC antenna adapter
- 230 V power supply unit
- User Manual (this document)



Image 3.1: Illustration of the components included in the Albrecht DR463 package.

4. SETUP

4.1 Connecting the Adapter

1. **Connect Antenna:** Attach the provided launch antenna to the "Antenna" port on the rear of the DR463. If using an external antenna, use the IEC antenna adapter if necessary.
2. **Connect to Audio System:**
 - **RCA Connection:** Use the supplied RCA cable to connect the "LINE OUT" ports (red for right, white for left) on the DR463 to the corresponding audio input ports on your stereo system or amplifier.
 - **Optical Connection:** For digital audio output, connect an optical cable (not included) from the "Optical" port on the DR463 to an optical input on your audio system.
3. **Connect Power:** Plug the 230V power supply unit into the "DC IN" port on the DR463, then plug the power adapter into a wall outlet.



Image 4.1: Rear panel of the DR463, illustrating the "LINE OUT", "DC IN", "Antenna", and "Optical" ports.

Optischer Audioausgang für herausragende Tonqualität

4.2 Initial Power On and Network Configuration

1. **Power On:** Press the power button on the remote control or the device to turn on the DR463.
2. **Language Selection:** Follow the on-screen prompts to select your preferred language.
3. **Network Setup (Wi-Fi):**
 - The device will scan for available Wi-Fi networks. Select your network from the list.
 - Enter your Wi-Fi password using the remote control. Confirm the entry.
 - Once connected, the device will display a confirmation message.
4. **Time and Date:** The device will typically synchronize time and date automatically via the internet.

5. OPERATING INSTRUCTIONS

5.1 Basic Navigation and Mode Selection

Use the supplied remote control to navigate the menus and control the adapter.

- **Power Button:** Turns the device on or off.
- **Mode Button:** Cycles through available modes: Internet Radio, DAB+, FM, Bluetooth, DLNA.
- **Navigation Buttons (Up/Down/Left/Right/OK):** Used to browse menus, select options, and confirm choices on the color display.
- **Volume Control:** Adjusts the audio output level.
- **Back Button:** Returns to the previous menu or screen.

Internet-, DAB+ und UKW- Empfang sowie Musikstreaming via Smartphone



Image 5.1: The DR463 adapter integrated with a home stereo system, demonstrating its use as an upgrade.

5.2 Internet Radio

Access over 25,000 national and international radio stations via your Wi-Fi connection.

1. Select "Internet Radio" mode.
2. Browse stations by genre, location, or search by name.

3. Select a station to begin playback.
4. Stations can be saved as favorites for quick access.

5.3 DAB+ and FM Radio

Receive digital DAB+ and analog FM radio broadcasts.

1. Select "DAB+" or "FM" mode.
2. Perform a station scan to find available broadcasts in your area.
3. Navigate through the list of found stations.
4. Save preferred stations to presets.

5.4 Bluetooth Streaming

Stream audio wirelessly from your Bluetooth-enabled devices.

1. Select "Bluetooth" mode on the DR463. The device will enter pairing mode.
2. On your smartphone, tablet, or PC, enable Bluetooth and search for available devices.
3. Select "Albrecht DR463" from the list to pair.
4. Once connected, you can play music from your device, and the audio will be routed through the DR463 to your stereo system.

5.5 DLNA Compatibility

The DR463 is DLNA compatible, allowing you to stream music from your PC or other DLNA-enabled devices over your Wi-Fi network to your stereo system.

1. Ensure your PC or media server is configured for DLNA sharing on the same network as the DR463.
2. Select "DLNA" mode on the DR463.
3. Browse and select media files from your DLNA server.

5.6 Display Features

The color display provides real-time information:

- Current time and weather forecasts.
- Station name and frequency (for DAB+/FM).
- Title and artist information (where available for Internet Radio/DAB+).
- Menu navigation and settings.

The display brightness can be adjusted continuously through the settings menu to suit your environment.

6. MAINTENANCE

6.1 Cleaning

To maintain the appearance and functionality of your DR463:

- Always disconnect the power adapter before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use liquid cleaners, aerosols, or abrasive materials, as these may damage the finish or internal components.

6.2 Software Updates

Periodically check for available software updates through the device's settings menu. Updates can improve performance, add new features, or resolve known issues. Follow the on-screen instructions carefully during any update process.

7. TROUBLESHOOTING

If you encounter issues with your Albrecht DR463, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Power adapter not connected or faulty outlet.	Ensure the power adapter is securely connected to the device and a working power outlet. Test the outlet with another device.
No Sound	Incorrect audio connection, low volume, or wrong input selected on stereo system.	Check RCA or optical cable connections. Increase volume on both the DR463 and your stereo system. Ensure your stereo system is set to the correct input source.
Internet Radio Disconnections / Buffering	Weak Wi-Fi signal, network interference, or router issues.	Move the DR463 closer to your Wi-Fi router. Restart your Wi-Fi router. Check for other devices causing interference. Ensure your internet connection is stable.
DAB+/FM Reception Poor	Antenna not properly connected or poor signal in your area.	Ensure the launch antenna is fully extended and positioned for optimal reception. Try repositioning the antenna or the device. Consider an external antenna if available.
Bluetooth Pairing Issues	Device not in pairing mode, or other device not discoverable.	Ensure the DR463 is in Bluetooth pairing mode. Make sure your source device's Bluetooth is enabled and discoverable. Try restarting both devices.
Remote Control Not Working	Dead batteries, obstructed sensor, or remote malfunction.	Replace the 2 AA batteries in the remote control. Ensure there are no obstructions between the remote and the DR463's IR sensor.

8. SPECIFICATIONS

Model Number	27463
Brand	Albrecht
Connectivity Technology	Bluetooth, WLAN (Wi-Fi), Cinch (RCA)
Tuner Type	DAB+
Supported Radio Bands	Internet Radio, DAB+, FM
Power Source	230V AC (via included power supply)
Voltage	230 Volts
Display Type	Color LCD
Dimensions (L x W x H)	20 cm x 4.5 cm x 8 cm
Item Weight	690 Grams

Included Components	Remote control (with batteries), RCA cable, launch antenna, IEC antenna adapter, 230 V power supply unit
Country of Origin	China

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or visit the official Albrecht website. Keep your proof of purchase for any warranty claims.
Manufacturer: ALBRECHT

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question