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> Nedis RDIN2500WT Internet Radio User Manual

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Model: RDIN2500WT

1. INTRODUCTION

Thank you for purchasing the Nedis RDIN2500WT Internet Radio. This manual provides essential information for the safe and efficient operation of your device. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INSTRUCTIONS

- Do not expose the device to rain, moisture, or extreme temperatures.
- Ensure proper ventilation around the unit. Do not block any ventilation openings.
- Use only the provided power adapter. Using an unauthorized adapter may damage the device and void the warranty.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Keep the device away from strong magnetic fields.
- Clean the device only with a soft, dry cloth. Do not use liquid cleaners or aerosols.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Nedis RDIN2500WT Internet Radio Unit
- Remote Control
- Power Adapter (DC 12V)
- 3.5mm Audio Cable
- User Manual (this document)



Figure 3.1: Nedis RDIN2500WT Internet Radio with included accessories: radio unit, remote control, power adapter, and 3.5mm audio cable.

4. PRODUCT OVERVIEW

4.1 Front and Top Panel Controls



Figure 4.1: Front view of the radio with display.

The front of the radio features a 2.4-inch color LCD display and two speaker grilles. The top panel includes the main control buttons and knobs.



Figure 4.2: Top control panel.

- **Volume - / +:** Adjusts the audio volume.
- **Mute:** Mutes or unmutes the audio.
- **Standby (Power button):** Turns the radio on or off, or puts it into standby mode.
- **Menu:** Accesses the main menu or goes back to the previous screen.
- **Mode:** Switches between different operating modes (Internet Radio, DAB+, FM, Bluetooth, AUX).
- **Preset:** Accesses or saves preset stations.
- **Left / Right (Navigation buttons):** Navigates through menus or tunes stations.
- **Enter:** Confirms selections.
- **Skip (Forward / Backward):** Skips tracks in Bluetooth mode or navigates through lists.

4.2 Rear Panel Connections



Figure 4.3: Rear panel connections.

- **Telescopic Antenna:** For DAB+ and FM reception. Extend fully for best signal.
- **DC 12V Input:** Connect the provided power adapter here.
- **USB Port:** For firmware updates or charging external devices (check manual for specific functionality).
- **AUX Input:** Connect external audio devices using the 3.5mm audio cable.

4.3 Remote Control



Figure 4.4: Remote control layout.

The remote control provides convenient access to all radio functions. Ensure batteries are inserted correctly (not included, typically 2x AAA).

5. SETUP

5.1 Power Connection

1. Connect the provided power adapter to the DC 12V input on the rear of the radio.

2. Plug the power adapter into a suitable wall outlet.

5.2 Antenna Setup

For optimal DAB+ and FM reception, fully extend the telescopic antenna located on the rear of the unit.

5.3 Initial Setup and Wi-Fi Connection

Upon first power-on, the radio will guide you through an initial setup wizard:

1. **Language Selection:** Use the navigation buttons to select your preferred language and press **Enter**.
2. **Time/Date:** Set the current time and date. The radio can synchronize this automatically via network or DAB+ signal.
3. **Network Configuration:** The radio will scan for available Wi-Fi networks.
4. Select your Wi-Fi network from the list.
5. Enter your Wi-Fi password using the navigation buttons and **Enter** to confirm each character. Press **Enter** again to connect.
6. Once connected, the radio will confirm the network status.

6. OPERATING THE RADIO

6.1 Switching Modes

Press the **Mode** button on the radio or remote control to cycle through the available modes:

- Internet Radio
- DAB+ Radio
- FM Radio
- Bluetooth
- AUX Input

6.2 Internet Radio

In Internet Radio mode, you can access thousands of stations worldwide.

1. Select "Internet Radio" from the mode menu.
2. Navigate through categories (e.g., Location, Genre, Popular Stations) using the **Left/Right** buttons and confirm with **Enter**.
3. Select a station to begin playback.

6.3 DAB+ Radio

In DAB+ mode, the radio will automatically scan for available digital stations.

1. Select "DAB+ Radio" from the mode menu.
2. The radio will perform a scan and list available stations.
3. Use **Left/Right** to select a station and **Enter** to listen.

6.4 FM Radio

In FM mode, you can tune into analog radio stations.

1. Select "FM Radio" from the mode menu.
2. Use **Left/Right** to manually tune the frequency, or press and hold **Left/Right** to auto-scan for the next available station.

6.5 Bluetooth Pairing

Connect your smartphone or tablet via Bluetooth to stream audio.

1. Select "Bluetooth" from the mode menu. The radio will enter pairing mode.
2. On your mobile device, enable Bluetooth and search for "RDIN2500WT".
3. Select the radio from the list to pair. Once connected, you can play audio from your device.

6.6 AUX Input

Connect external audio sources like MP3 players using the 3.5mm audio cable.

1. Connect one end of the 3.5mm audio cable to the AUX input on the radio's rear panel.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Select "AUX Input" from the mode menu.

6.7 Presets

Save your favorite stations for quick access.

1. Tune to the desired station.
2. Press and hold the **Preset** button until the "Save to Preset" menu appears.
3. Use **Left/Right** to select a preset number (1-10) and press **Enter** to save.
4. To recall a preset, press the **Preset** button briefly, then use **Left/Right** to select the desired preset and press **Enter**.

6.8 Alarm and Sleep Functions

The radio includes an integrated alarm clock and sleep timer.

- **Alarm:** Press the **Alarm** button on the remote control or navigate through the main menu to set up alarms (time, source, volume).
- **Sleep:** Press the **Sleep** button on the remote control or navigate through the main menu to set a sleep timer, which will turn off the radio after a set duration.

6.9 App Control (AirMusic)

Control your radio using the AirMusic app on your smartphone or tablet.

1. Download the "AirMusic" app from your device's app store.
2. Ensure your smartphone/tablet and the radio are connected to the same Wi-Fi network.
3. Open the AirMusic app; it should automatically detect your radio.
4. You can now control the radio, browse stations, and manage presets from the app.

7. MAINTENANCE

7.1 Cleaning

To clean the radio, gently wipe the surfaces with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.

7.2 Storage

If storing the radio for an extended period, disconnect it from the power outlet and store it in a cool, dry place, away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

If you encounter issues with your radio, refer to the following table for 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 radio and a working power outlet.
No sound	Volume too low, muted, or incorrect input mode.	Increase volume, check if muted, ensure correct mode (e.g., Internet Radio, DAB+).
Internet Radio not connecting	Incorrect Wi-Fi password, weak signal, or network issue.	Re-enter Wi-Fi password, move radio closer to router, restart router, check network settings.
Poor DAB+/FM reception	Antenna not extended, weak signal, or interference.	Fully extend the telescopic antenna. Try repositioning the radio.
Bluetooth pairing fails	Radio not in pairing mode, device too far, or already paired with another device.	Ensure radio is in Bluetooth mode. Place devices closer. Disconnect from other Bluetooth devices.
Remote control not working	Dead batteries or obstruction.	Replace batteries. Ensure no obstruction between remote and radio.

9. SPECIFICATIONS

Feature	Specification
Brand	NEDIS
Model Number	RDIN2500WT
Color	Wood / White
Connectivity Technology	Bluetooth, Wi-Fi
Tuning Technology	DAB+
Supported Radio Bands	FM, DAB+, Internet Radio
Special Features	Integrated Clock, Alarm Clock
Product Dimensions (L x W x H)	15.1 x 16 x 42.1 cm
Power Source	AC Power Adapter (DC 12V)
Display Type	LCD (2.4" Color Screen)
Max FM Frequency	108 MHz

10. WARRANTY AND SUPPORT

This product is covered by the standard manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official Nedis website.

For technical support, troubleshooting assistance, or service inquiries, please contact Nedis customer support through

their official channels. Contact information can typically be found on the Nedis website or in the product packaging.