

DENVER DAB-42WHITE

DENVER DAB-42WHITE Digital Radio

User Manual

Model: DAB-42WHITE | Brand: Denver

1. INTRODUCTION

Thank you for purchasing the DENVER DAB-42WHITE Digital Radio. This manual provides essential information for the safe and efficient operation of your device. Please read this manual thoroughly before use and keep it for future reference. The DAB-42WHITE is a versatile radio featuring both DAB+ digital radio and FM analog radio reception. It also includes an alarm clock function, allowing you to wake up to your favorite radio station or a melody. Designed with a modern aesthetic, it seamlessly integrates into any room.

2. SAFETY INFORMATION

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not expose the unit to direct sunlight or extreme temperatures.
- Ensure proper ventilation; do not block ventilation openings.
- Use only the specified power adapter or batteries.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check that all items are present:

- DENVER DAB-42WHITE Digital Radio Unit
- Power Adapter (230V)
- User Manual

Note: 4 x AA batteries are not included and must be purchased separately for portable use.

4. PRODUCT OVERVIEW

4.1 Front View



Figure 1: Front view of the DAB-42WHITE radio. This image displays the white radio unit with a speaker grille on the left side, a blue backlit LCD screen in the upper right, and an array of control buttons below the screen. An extendable telescopic antenna is visible at the top right.

1. Speaker Grille
2. LCD Display
3. Power/Mode Button
4. Preset Button
5. Scan Button
6. Menu Button
7. Up/Tune+ Button
8. Down/Tune- Button
9. Source/Select Button
10. Prev Button
11. Next Button
12. Telescopic Antenna

4.2 Rear View



Figure 2: Rear view of the DAB-42WHITE radio. This image shows the back of the white radio unit. The telescopic antenna is extended upwards. A large compartment for four AA batteries is visible, along with a DC 5V power input jack and a headphone output jack.

1. Battery Compartment (for 4 x AA batteries)
2. DC 5V Power Input Jack
3. Headphone Output Jack

5. SETUP

5.1 Powering the Device

The DAB-42WHITE radio can be powered by either the included AC adapter or by batteries.

Using the AC Adapter:

1. Insert the small plug of the AC adapter into the DC 5V Power Input Jack on the rear of the radio.
2. Plug the AC adapter into a standard 230V wall outlet.

Using Batteries:

1. Open the battery compartment cover on the rear of the radio.
2. Insert 4 x AA size batteries (not included) into the compartment, ensuring correct polarity (+/-) as indicated.
3. Close the battery compartment cover securely.

Note: When the AC adapter is connected, battery power is automatically disconnected.

5.2 Antenna

Extend the telescopic antenna fully for optimal reception, especially for FM and DAB+ signals. Adjust its position for the

best signal quality.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

Press the **Power/Mode** button to turn the radio on or off.

6.2 Mode Selection (DAB+/FM)

When the radio is on, press the **Power/Mode** button repeatedly to switch between DAB+ and FM radio modes.

6.3 DAB+ Radio Operation

1. Switch to DAB+ mode.
2. Press the **Scan** button to perform an automatic scan for available DAB+ stations. The radio will display the scanning progress.
3. Once scanning is complete, use the **Up/Tune+** and **Down/Tune-** buttons to navigate through the list of found stations.
4. Press the **Source/Select** button to select and listen to a station.

Storing DAB+ Presets:

The radio supports up to 10 preset stations.

1. Tune to the desired DAB+ station.
2. Press and hold the **Preset** button until "Preset Store" appears on the display.
3. Use the **Up/Tune+** and **Down/Tune-** buttons to select a preset number (1-10).
4. Press the **Source/Select** button to confirm and save the station.

Recalling DAB+ Presets:

1. Press the **Preset** button (short press) to enter preset recall mode.
2. Use the **Up/Tune+** and **Down/Tune-** buttons to select the desired preset number.
3. Press the **Source/Select** button to tune to the preset station.

6.4 FM Radio Operation

1. Switch to FM mode.
2. Press the **Scan** button to perform an automatic scan for available FM stations. The radio will scan and stop at the next strong station.
3. Alternatively, use the **Up/Tune+** and **Down/Tune-** buttons for manual tuning in small increments. Press and hold these buttons for faster tuning.

Storing FM Presets:

The radio supports up to 10 preset stations.

1. Tune to the desired FM station.
2. Press and hold the **Preset** button until "Preset Store" appears on the display.
3. Use the **Up/Tune+** and **Down/Tune-** buttons to select a preset number (1-10).
4. Press the **Source/Select** button to confirm and save the station.

Recalling FM Presets:

1. Press the **Preset** button (short press) to enter preset recall mode.

2. Use the **Up/Tune+** and **Down/Tune-** buttons to select the desired preset number.
3. Press the **Source/Select** button to tune to the preset station.

6.5 Alarm Clock Function

The radio features an alarm clock that can wake you up with a radio station (DAB+ or FM) or a melody.

Setting the Time:

The time is usually automatically set via DAB+ signal. If not, or for manual adjustment:

1. Press the **Menu** button.
2. Use **Up/Tune+** or **Down/Tune-** to navigate to "Time/Date" or "System Settings" and press **Source/Select**.
3. Follow the on-screen prompts to set the time and date manually.

Setting the Alarm:

1. Press the **Menu** button.
2. Use **Up/Tune+** or **Down/Tune-** to navigate to "Alarm" and press **Source/Select**.
3. Select "Alarm 1" or "Alarm 2" (if available).
4. Set the alarm time, duration, source (DAB, FM, Melody), and volume using the **Up/Tune+**, **Down/Tune-**, and **Source/Select** buttons.
5. Ensure the alarm is set to "On".

Snooze/Stop Alarm:

When the alarm sounds, press any button (except Power) to snooze for a short period. Press the **Power/Mode** button to stop the alarm.

6.6 Volume Control

The volume is typically controlled by dedicated volume buttons or by the **Up/Tune+** and **Down/Tune-** buttons when not in a menu or tuning mode. Refer to the display for volume level indication.

6.7 Headphone Connection

Connect standard 3.5mm headphones to the Headphone Output Jack on the rear of the unit for private listening. The internal speaker will be muted automatically when headphones are connected.

7. MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If using batteries, replace all four AA batteries when the low battery indicator appears on the display or when performance degrades. Ensure correct polarity.
- **Storage:** If storing the radio for an extended period, remove the batteries to prevent leakage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	AC adapter not connected properly / Batteries depleted or inserted incorrectly.	Check AC adapter connection. Replace batteries or ensure correct polarity.

Problem	Possible Cause	Solution
Poor radio reception (DAB+/FM)	Antenna not extended / Weak signal area / Interference.	Fully extend and adjust the telescopic antenna. Try moving the radio to a different location. Keep away from other electronic devices.
No sound	Volume too low / Headphones connected.	Increase volume. Disconnect headphones.
Alarm does not sound	Alarm not activated / Incorrect alarm time / Volume too low.	Check alarm settings in the menu. Ensure alarm is "On". Increase alarm volume.

9. SPECIFICATIONS

- **Model:** DAB-42WHITE
- **Brand:** Denver
- **Tuner:** DAB+ Digital Radio, FM Analog Radio
- **Output Power:** 1W RMS
- **Power Supply:** AC Adapter (230V) / 4 x AA Batteries (not included)
- **Connections:** 3.5mm Headphone Output, DC 5V Power Input
- **Special Features:** Alarm Clock, Presets (10 DAB+, 10 FM)
- **Color:** White
- **Material:** Wood (finish)

10. WARRANTY AND SUPPORT

This product is covered by a warranty in accordance with applicable laws in the country of purchase. For warranty claims, please contact your retailer or the official Denver service center. Please retain your purchase receipt as proof of purchase. For technical support or further inquiries, please refer to the contact information provided by your retailer or visit the official Denver website.

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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

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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