

TechniSat DIGITRADIO 21

TechniSat DIGITRADIO 21 DAB+ FM Under-Cabinet Kitchen Radio User Manual

Model: DIGITRADIO 21 (0001/3964)

1. INTRODUCTION

The TechniSat DIGITRADIO 21 is a compact DAB+ and FM radio designed for under-cabinet installation, ideal for kitchens or other spaces where a space-saving audio solution is desired. It features digital radio reception (DAB+), traditional FM radio, Bluetooth audio streaming, and a clear color display. This manual provides essential information for the safe and efficient use of your device.

2. SAFETY INFORMATION

- Read all instructions carefully before operating the device.
- Keep the device away from water, moisture, and direct heat sources.
- Ensure proper ventilation around the unit to prevent overheating.
- Only use the provided power adapter.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Clean the device with a soft, dry cloth. Do not use liquid cleaners.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- TechniSat DIGITRADIO 21 Unit
- Power Adapter
- Mounting Material (screws, mounting plate)
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1 Front Panel Controls and Display

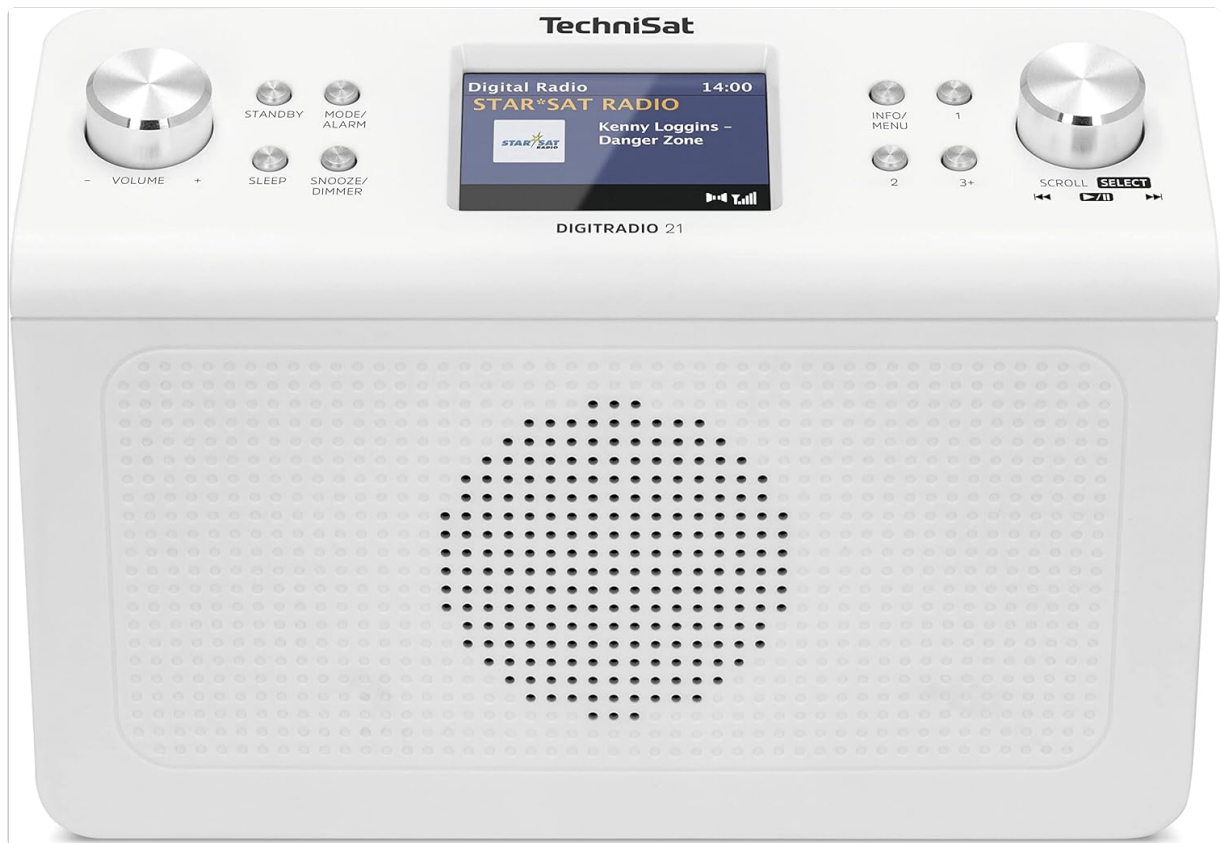


Image 4.1: Front view of the TechniSat DIGITRADIO 21. This image displays the central 2.8-inch color TFT display, the large volume knob on the left, and the scroll/select knob on the right. Surrounding buttons include Standby, Mode/Alarm, Sleep, Snooze/Dimmer, Info/Menu, and preset buttons 1, 2, 3+.

- **Display:** 2.8-inch TFT color display for showing station information, time, and menu options.
- **Volume Knob:** Rotate to adjust volume.
- **Standby Button:** Powers the unit on or off.
- **Mode/Alarm Button:** Switches between radio modes (DAB+, FM, Bluetooth) and accesses alarm settings.
- **Sleep Button:** Activates the sleep timer function.
- **Snooze/Dimmer Button:** Snoozes the alarm or adjusts display brightness.
- **Info/Menu Button:** Displays additional information or accesses the main menu.
- **Preset Buttons (1, 2, 3+):** Quickly access stored favorite stations.
- **Scroll/Select Knob:** Rotate to navigate menus or tune stations, press to confirm selection.

4.2 Rear Panel Connections



Image 4.2: Rear view of the TechniSat DIGITRADIO 21. This image highlights the power input port (DC IN) and the 3.5mm headphone jack located on the back of the unit.

- **DC IN:** Power adapter connection port.
- **Headphone Jack (3.5mm):** For connecting headphones for private listening.

5. SETUP

5.1 Mounting the Radio

The DIGITRADIO 21 is designed for under-cabinet mounting. The included mounting plate and screws facilitate installation.

1. Select a suitable location under a cabinet or shelf, ensuring sufficient space for the unit and access to controls.
2. Position the mounting plate and mark the screw holes.
3. Drill pilot holes if necessary.
4. Secure the mounting plate to the underside of the cabinet/shelf using the provided screws.
5. Slide the DIGITRADIO 21 onto the mounted plate until it clicks securely into place.

Alternatively, the radio can be used as a standalone unit on a flat surface.

5.2 Power Connection

1. Connect the power adapter cable to the "DC IN" port on the rear of the DIGITRADIO 21.
2. Plug the power adapter into a suitable wall outlet.
3. The unit will power on or enter standby mode.

6. OPERATING INSTRUCTIONS

6.1 Power On/Off

- Press the **Standby** button to turn the radio on or off.

6.2 Mode Selection

- Press the **Mode/Alarm** button repeatedly to cycle through available modes: DAB+, FM, Bluetooth.

6.3 DAB+ Radio Operation

1. Select DAB+ mode using the **Mode/Alarm** button.
2. The radio will automatically scan for available DAB+ stations upon first use or if no stations are found.
3. Rotate the **Scroll/Select** knob to browse the list of available stations.
4. Press the **Scroll/Select** knob to select and listen to a station.
5. To store a favorite station: While listening, press and hold one of the **Preset buttons (1, 2, 3+)** until "Preset Saved" appears on the display.
6. To recall a favorite station: Briefly press the corresponding **Preset button**.

6.4 FM Radio Operation

1. Select FM mode using the **Mode/Alarm** button.

2. Rotate the **Scroll/Select** knob to manually tune to a frequency.
3. To auto-scan for the next available station, press and hold the **Scroll/Select** knob.
4. To store a favorite station: While listening, press and hold one of the **Preset buttons (1, 2, 3+)** until "Preset Saved" appears on the display.
5. To recall a favorite station: Briefly press the corresponding **Preset button**.

6.5 Bluetooth Audio Streaming

1. Select Bluetooth mode using the **Mode/Alarm** button. The display will show "Bluetooth Pairing".
2. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
3. Select "DIGITRADIO 21" from the list of devices to pair.
4. Once paired, you can stream audio from your device to the radio.

6.6 Alarm, Sleep Timer, and Snooze

- **Alarm:** Press and hold the **Mode/Alarm** button to enter alarm settings. Use the **Scroll/Select** knob to set time, source, and volume.
- **Sleep Timer:** Press the **Sleep** button repeatedly to set a sleep timer (e.g., 15, 30, 60 minutes) after which the radio will automatically turn off.
- **Snooze:** When the alarm sounds, press the **Snooze/Dimmer** button to temporarily silence it for a set period.

6.7 Display Settings

- Press the **Snooze/Dimmer** button (when not snoozing an alarm) to adjust the display brightness.
- Press the **Info/Menu** button to cycle through different display information (e.g., program type, frequency, date/time).

7. MAINTENANCE

- **Cleaning:** Wipe the radio with a soft, dry, lint-free cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** If storing the unit for an extended period, disconnect it from the power supply and store it in a cool, dry place.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Ensure power adapter is securely connected and the outlet is functional.
Poor DAB+ / FM reception	Weak signal, antenna position.	Adjust the position of the wire antenna for better reception. Perform a full scan for stations.
Bluetooth pairing issues	Device not in pairing mode, radio not discoverable.	Ensure the radio is in Bluetooth pairing mode. Check your device's Bluetooth settings and try re-pairing.

Problem	Possible Cause	Solution
No sound	Volume too low, headphones connected.	Increase volume. Disconnect headphones if external sound is desired.

9. SPECIFICATIONS

- **Model:** DIGITRADIO 21
- **Brand:** TechniSat
- **Model Number:** 0001/3964
- **Radio Bands:** DAB+, FM (with RDS and PLL)
- **Bluetooth Version:** 4.2
- **Speaker:** 2 W (RMS) Mono Speaker
- **Display:** 2.8-inch TFT Color Display
- **Favorite Station Memory:** 10 for DAB+, 10 for FM
- **Connections:** 3.5mm Headphone Jack, DC IN
- **Special Features:** Clock, Alarm, Sleep Timer, Snooze Function, Display Dimmer, Bluetooth Audio Streaming
- **Power Supply:** External Power Adapter (DC 5.9 V / 1000 mA)
- **Dimensions (W x H x D):** 22.5 x 7.2 x 15.1 cm (approx. 8.86 x 2.83 x 5.94 inches)
- **Color:** White (neutral)

10. WARRANTY AND SUPPORT

Specific warranty details are not provided in the product information. For warranty claims or technical support, please refer to the official TechniSat website or contact your retailer. Keep your proof of purchase for any warranty-related inquiries.

For further assistance, visit the [TechniSat official website](#).

Related Documents - DIGITRADIO 21

 TechniSat DIGITRADIO 601 DIGITRADIO 631 Internet Radio with DAB+/UKW Tuner and Bluetooth Streaming	TechniSat DIGITRADIO 601 & 631: Bedienungsanleitung für Internetradio mit DAB+/UKW und Bluetooth Umfassende Bedienungsanleitung für das TechniSat DIGITRADIO 601 und DIGITRADIO 631. Erfahren Sie mehr über die Funktionen, Einrichtung und Bedienung Ihres Internet-Radios mit DAB+/UKW-Tuner und Bluetooth-Streaming.
 Instrukcja obsługi DIGITRADIO 217 Radio DAB+ FM z funkcją streamingu dźwięku Bluetooth i budzikiem TechniSat	DIGITRADIO 217: Instrukcja obsługi radia DAB+/FM z Bluetooth i budzikiem Przewodnik użytkownika dla TechniSat DIGITRADIO 217, szczegółowo opisujący funkcje radia DAB+/FM, strumieniowe przesyłanie dźwięku Bluetooth, ustawienia budzika i obsługę.
 TechniSat DIGITRADIO 140	TechniSat DIGITRADIO 140 Instruction Manual Comprehensive instruction manual for the TechniSat DIGITRADIO 140, covering setup, operation, features like Internet Radio, DAB+, FM, Bluetooth, CD/MP3 playback, and troubleshooting.
 TechniSat DIGITRADIO 210 IR Radio DAB+ FM z funkcją streamingu dźwięku Bluetooth i budzikiem TechniSat	TechniSat DigitRadio 210 IR User Manual - DAB/FM Radio Guide Comprehensive user manual for the TechniSat DigitRadio 210 IR, covering setup, operation, DAB/FM features, safety, and technical specifications. Learn how to use your digital radio.
 Bedienungsanleitung DIGITRADIO 217 Radio DAB+ FM z funkcją streamingu dźwięku Bluetooth i budzikiem TechniSat	TechniSat DIGITRADIO 217 Bedienungsanleitung: DAB+/UKW-Radio mit Bluetooth und Weckfunktion Die offizielle Bedienungsanleitung für das TechniSat DIGITRADIO 217. Erfahren Sie mehr über die Funktionen wie DAB+/UKW-Radioempfang, Bluetooth-Audiostreaming und die Weckfunktion dieses digitalen Radios.
 Operating instructions DIGITRADIO 217 Radio DAB+ FM z funkcją streamingu dźwięku Bluetooth i budzikiem TechniSat	TechniSat DIGITRADIO 217 Operating Instructions Comprehensive operating instructions for the TechniSat DIGITRADIO 217, detailing its features, setup, functions, and safety guidelines for DAB+/UKW radio with Bluetooth audio streaming and alarm clock functionality.