TechniSat 0001/2951

TechniSat Digitradio 574 IR User Manual

Internet Table Radio with DAB+, FM, AUX, Bluetooth, and USB

| **Introduction** | **Safety** | **Contents** | **Overview** | **Setup** | **Operation** | **Maintenance** | **Troubleshooting** | **Specificatio** |

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your TechniSat Digitradio 574 IR. Please read it thoroughly before using the device and retain it for future reference. The Digitradio 574 IR is a versatile internet table radio offering a wide range of listening options including DAB+, FM, Internet Radio, Bluetooth audio streaming, USB playback, and AUX input.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the device or injury to yourself:

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches your local power supply (230 Volts, 50 Hz).
- **Water and Moisture:** Do not expose the device to rain, moisture, or dripping/splashing liquids. Do not place objects filled with liquids, such as vases, on the device.
- **Ventilation:** Ensure adequate ventilation. Do not block ventilation openings. Maintain a minimum distance around the device for proper airflow.
- **Heat:** Keep the device away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Antenna:** Handle the telescopic antenna with care to avoid bending or breaking.

3. PACKAGE CONTENTS

Please check that all items are present in the package:

- TechniSat Digitradio 574 IR unit
- Power Adapter
- Remote Control (requires 2 AAA batteries, not included)
- Owner's Manual (this document)

4. PRODUCT OVERVIEW

4.1 Front Panel

Image: Front view of the TechniSat Digitradio 574 IR, showing the display, control buttons, and volume knob.

The front panel features a central 4-inch TFT color display, providing clear information about the current mode, station, and track. To the left and right of the display are various control buttons and rotary knobs for power, volume, mode selection, tuning, and menu navigation.

Image: Detailed front panel of the TechniSat Digitradio 574 IR, highlighting the display and button layout.

- **Power Button:** Turns the radio on/off or puts it into standby.
- **Volume Knob:** Adjusts the audio output level.
- **Mode Button:** Cycles through available audio sources (DAB+, FM, Internet Radio, Bluetooth, USB, AUX).
- **Snooze Button:** For alarm functions.
- **Dimmer Button:** Adjusts display brightness.
- **Info Button:** Displays additional information about the current station or track.
- **Menu Button:** Accesses the system menu for settings and options.
- **Sleep Button:** Activates the sleep timer function.
- **Preset Buttons (1-4+):** Quick access to stored favorite stations.
- **Scan/Play/Pause Button:** Initiates station scan in radio modes, or play/pause in media modes.
- **Skip/Track Buttons:** Navigates between stations or tracks.
- **Back Button:** Returns to the previous menu or screen.
- **Tuning/OK Knob:** Rotates to navigate menus or tune stations, press to confirm selections.

4.2 Rear Panel

Image: Rear view of the TechniSat Digitradio 574 IR, showing the antenna, AUX In, USB port, and DC power input.

- **Telescopic Antenna:** For receiving DAB+ and FM radio signals. Extend fully for optimal reception.
- **AUX IN (3.5mm):** Connect external audio devices using a 3.5mm audio cable.
- **USB (5V/1A):** Connect a USB storage device for MP3 playback or use for charging compatible devices.
- **DC IN (9V):** Power input for the included power adapter.

4.3 Dimensions

Image: TechniSat Digitradio 574 IR with dimensions indicated: 31cm (length), 17cm (width), 13.5cm (height).
The radio measures approximately 31 cm in length, 17 cm in width, and 13.5 cm in height, with a weight of 1.85 kg.

5. SETUP

5.1 Power Connection

1. Insert the DC plug of the power adapter into the DC IN socket on the rear of the radio.
2. Plug the power adapter into a standard 230V, 50Hz wall outlet.

5.2 Antenna

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

5.3 Network Connection (for Internet Radio and Updates)

The Digitradio 574 IR requires a Wi-Fi connection for Internet Radio functionality and software updates.

1. Upon first power-on, the radio will guide you through the initial setup, including network configuration.
2. Select 'Network Wizard' from the menu.

3. Choose your Wi-Fi network from the list of available networks.

4. Enter your Wi-Fi password using the tuning knob and 'OK' button to select characters.

5. Alternatively, if your router supports WPS (Wi-Fi Protected Setup), you can select 'WPS' on the radio and then press the WPS button on your router to establish a connection automatically.

5.4 Initial Setup

After connecting to power and network, the radio will prompt you to set the language, time, and date. Follow the on-screen instructions.

6. OPERATION

6.1 Basic Operation

- **Power On/Off:** Press the Power button.
- **Volume Adjustment:** Rotate the Volume knob.
- **Mode Selection:** Press the Mode button to cycle through DAB+, FM, Internet Radio, Bluetooth, USB, and AUX.

6.2 DAB+ Radio

1. Select DAB+ mode using the Mode button.

2. The radio will automatically scan for available DAB+ stations on first use or if no stations are found.

3. Rotate the Tuning/OK knob to browse stations. Press to select.

4. To save a favorite station, press and hold one of the preset buttons (1-4+). To recall, press the corresponding preset button briefly. The radio supports 20 DAB+ station presets.

6.3 FM Radio

1. Select FM mode using the Mode button.

2. Press the Scan button to automatically scan for the next available FM station.

3. Rotate the Tuning/OK knob for manual tuning.

4. To save a favorite station, press and hold one of the preset buttons (1-4+). To recall, press the corresponding preset button briefly. The radio supports 20 FM station presets.

6.4 Internet Radio

1. Select Internet Radio mode using the Mode button.

2. Use the Tuning/OK knob to navigate through categories (e.g., Location, Genre, Popular Stations).

3. Press 'OK' to select a category or station.

4. To save a favorite station, press and hold one of the preset buttons (1-4+). To recall, press the corresponding preset button briefly. The radio supports 20 Internet Radio station presets.

6.5 Bluetooth Audio Streaming

1. Select Bluetooth mode using the Mode button. The radio will enter pairing mode.

2. On your smartphone or other Bluetooth device, search for available devices and select 'Digitradio 574 IR'.

3. Once paired, you can stream audio from your device to the radio.

4. Use the radio's controls or your connected device to play/pause and skip tracks.

6.6 USB Playback

1. Insert a USB storage device (formatted as FAT32 or exFAT) containing MP3 audio files into the USB port on the rear panel.

2. Select USB mode using the Mode button.

3. Navigate through folders and files using the Tuning/OK knob. Press 'OK' to play.

4. The USB port also provides a 5V/1A charging function for compatible devices.

6.7 AUX Input

1. Connect an external audio source (e.g., MP3 player, smartphone) to the AUX IN port on the rear panel using a 3.5mm audio cable.

2. Select AUX mode using the Mode button.
3. Control playback from your external audio device.

6.8 Alarms and Sleep Timer

Access these functions via the Menu button. Follow the on-screen instructions to set alarms or activate the sleep timer, which will automatically turn off the radio after a set period.

7. MAINTENANCE

7.1 Cleaning

To clean the radio, first disconnect it from the power supply. Use a soft, dry, lint-free cloth to wipe the surfaces. 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, ensure it is clean and dry. Store it in a cool, dry place away from direct sunlight and extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty.	Check power adapter connection to radio and wall outlet. Try a different outlet.
No sound	Volume too low; Mute activated; Incorrect source selected.	Increase volume. Check if mute is active. Ensure correct input mode (DAB+, FM, Internet Radio, etc.) is selected.
Poor DAB+/FM reception	Antenna not extended; Weak signal.	Fully extend the telescopic antenna. Reposition the radio to improve signal. Perform a new station scan.
Internet Radio not connecting	No Wi-Fi connection; Incorrect Wi-Fi password; Router issue.	Check Wi-Fi settings in the radio's menu. Re-enter Wi-Fi password. Restart your Wi-Fi router. Ensure the radio is within Wi-Fi range.
Bluetooth pairing fails	Radio not in pairing mode; Device too far; Device already paired with another unit.	Ensure the radio is in Bluetooth mode and displaying 'Pairing'. Move your device closer. Disconnect from other Bluetooth devices.
USB playback not working	USB device not recognized; Unsupported file format.	Ensure USB device is formatted as FAT32 or exFAT. Check that files are MP3 format. Try a different USB device.
Remote control not working	Batteries depleted or incorrectly inserted.	Replace AAA batteries in the remote control. Check battery polarity.

9. SPECIFICATIONS

- **Model:** TechniSat Digitradio 574 IR (0001/2951)
- **Tuner Technology:** DAB+, FM, Internet Radio
- **Connectivity:** Bluetooth, USB, 3.5mm AUX In
- **Display:** 4" TFT Color Display
- **Speaker Output Power:** 10 Watts (RMS)
- **Power Source:** Corded Electric (230V, 50Hz)
- **USB Port:** 1 (for MP3 playback and 5V/1A charging)
- **Presets:** 20 DAB+, 20 FM, 20 Internet Radio

- **Dimensions (L x W x H):** 31 x 17 x 13.5 cm
- **Weight:** 1.85 kg
- **Material:** Metal
- **Included Components:** Owner's Manual, Remote Control (batteries not included)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official TechniSat website. Keep your proof of purchase for warranty claims.

Related Documents - 0001/2951

	[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.
	[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 550 IR Operating Instructions](#) Comprehensive operating instructions for the TechniSat DIGITRADIO 550 IR, covering setup, functions, safety, and technical specifications. Learn how to use your DAB+, FM, and Internet radio.
	[TechniSat DIGITRADIO 143 CD Instruction Manual](#) Comprehensive instruction manual for the TechniSat DIGITRADIO 143 CD, covering setup, operation, features like internet radio, DAB+, FM, Bluetooth, and CD playback, along with troubleshooting and technical data.
	[TechniSat DIGITRADIO 380 CD IR User Manual: Internet Radio, DAB+, FM, Bluetooth, CD Player](#) Comprehensive user manual for the TechniSat DIGITRADIO 380 CD IR. Learn how to set up, operate, and troubleshoot your internet radio, DAB+/FM tuner, Bluetooth streamer, and CD player.
	[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.