

TechniSat DIGITRADIO 11 IR

TechniSat DIGITRADIO 11 IR DAB+ Internet Radio Adapter User Manual

Model: DIGITRADIO 11 IR

INTRODUCTION

The TechniSat DIGITRADIO 11 IR is a versatile radio adapter designed to upgrade existing Hi-Fi systems with modern digital radio reception and streaming capabilities. This compact device integrates DAB+, FM, and Internet radio, along with Bluetooth audio streaming and Wi-Fi connectivity. It features a color display and can be controlled via a remote control or a dedicated app.

This manual provides essential information for setting up, operating, and maintaining your DIGITRADIO 11 IR, ensuring optimal performance and user experience.

PACKAGE CONTENTS

- DIGITRADIO 11 IR Adapter (without integrated speakers)
- RCA Audio Cable
- DAB/FM Antenna
- Power Supply Unit with USB Cable
- Remote Control
- User Manual

SETUP

Follow these steps to connect your DIGITRADIO 11 IR to your existing audio system.

1. Unpacking and Placement

Carefully remove all components from the packaging. Place the DIGITRADIO 11 IR on a stable, flat surface near your Hi-Fi system. Ensure adequate ventilation around the device.



Empfangsteil zur Aufrüstung

Für bestehende Stereoanlagen oder AV-Receiver

Image: The DIGITRADIO 11 IR adapter positioned on top of a Hi-Fi receiver, demonstrating its role as an upgrade component for existing stereo systems or AV receivers.

2. Connecting the Antenna

Connect the supplied DAB/FM antenna to the "RF IN" port on the rear of the DIGITRADIO 11 IR.

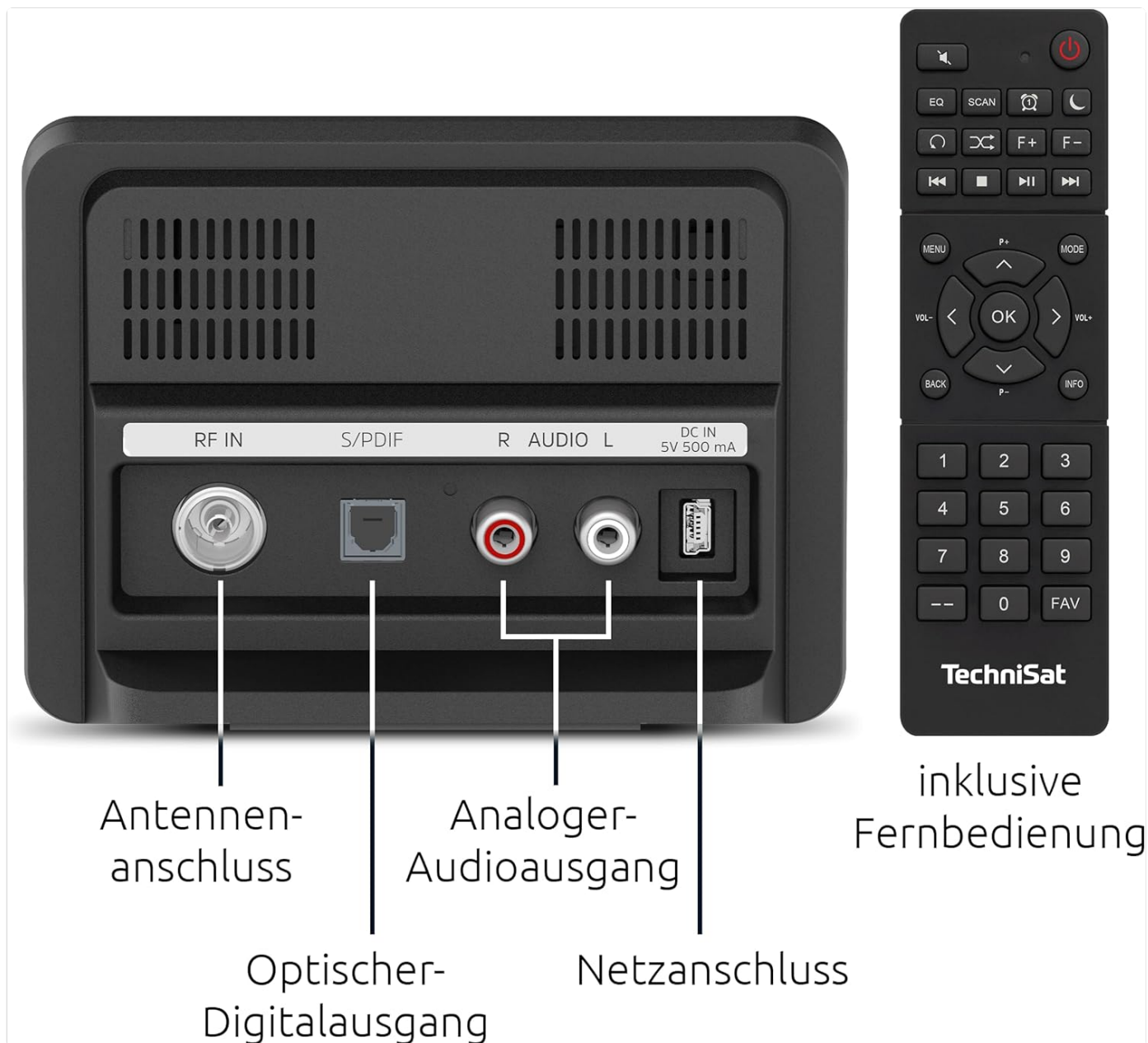


Image: Rear panel of the DIGITRADIO 11 IR, illustrating the antenna connection, optical digital output, analog audio output, and power input. The included remote control is also shown.

3. Audio Connection to Hi-Fi System

Connect the DIGITRADIO 11 IR to your Hi-Fi amplifier or stereo system using one of the following methods:

- **Analog Audio Output (RCA):** Use the supplied RCA audio cable to connect the "R AUDIO L" ports on the DIGITRADIO 11 IR to an available analog input (e.g., "AUX," "CD," or "TUNER") on your amplifier.
- **Optical Digital Output (S/PDIF):** For digital audio transmission, connect an optical cable (not included) from the "S/PDIF" port on the DIGITRADIO 11 IR to a digital optical input on your amplifier.

4. Power Connection

Connect the power supply unit to the "DC IN 5V 500mA" port on the rear of the DIGITRADIO 11 IR, then plug the power adapter into a wall outlet.

5. Initial Power On and Network Setup

Once powered on, the device will guide you through the initial setup process on its 3.5-inch color TFT display. This includes selecting your language and connecting to your Wi-Fi network for Internet radio functionality. You will need your Wi-Fi network name (SSID) and password.



Image: The TechniSat DIGITRADIO 11 IR front view, showing its color display with "Internetradio" and current song information. The device is compact and designed to integrate with existing audio setups.

OPERATING INSTRUCTIONS

The DIGITRADIO 11 IR offers multiple ways to enjoy audio content.

1. Control Methods

- **Remote Control:** Use the included remote control for full functionality, including power, volume, menu navigation, and station selection.
- **Device Buttons:** Basic controls are available directly on the unit.
- **App Control:** Download the TechniSat CONNECT app (or similar compatible app) to control the device from your smartphone or tablet via Wi-Fi.



Alles im Blick


Auf dem dimmbaren 3,5" TFT-Farbdisplay

Image: A smartphone screen showing the control app for the TechniSat radio, demonstrating wireless music enjoyment via Bluetooth audio streaming and integrated WLAN.


2. Radio Modes

The DIGITRADIO 11 IR supports three primary radio reception modes:

- **DAB+ Digital Radio:** Access a wide range of digital radio stations with clear sound quality. The device will automatically scan for available DAB+ stations during initial setup or when you select this mode.
- **Internet Radio:** Connect to thousands of internet radio stations worldwide via your Wi-Fi network. Browse by genre, location, or search for specific stations.
- **FM Radio (with RDS and PLL):** Tune into traditional FM radio broadcasts. RDS (Radio Data System) provides additional information like station name and program details.



dab+
mehr radio


Internetradio

UKW
RDS

Radio via DAB+ / Internet / UKW

Radioadapter für volle Programmvierfalt -
auch in digitaler Qualität

Image: Visual representation of the radio's capabilities, including DAB+, Internet Radio, and UKW (FM) with RDS, highlighting the diverse program variety in digital quality.

You can save up to 30 favorite stations for each radio mode (DAB+, FM, Internet) for quick access.

3. Bluetooth Audio Streaming

The DIGITRADIO 11 IR can receive audio streams from your mobile devices (smartphone, tablet) via Bluetooth. This allows you to play music stored on your device or from other apps through your connected Hi-Fi system.

1. Select the Bluetooth input mode on the DIGITRADIO 11 IR.
2. Enable Bluetooth on your mobile device and search for available devices.
3. Select "DIGITRADIO 11 IR" from the list to pair.
4. Once paired, you can stream audio from your mobile device.

4. Music Streaming Services

The adapter provides access to various music streaming services, including Spotify, Amazon Music, Klassikradio Select, and Calm Radio. Ensure your device is connected to the internet via Wi-Fi to use these services. Subscription may be required for some services.



Zugriff auf Musik-Streaming-Dienste



Dienste können kostenpflichtig und/oder nicht in jedem Land verfügbar sein.

Image: Logos of supported music streaming services: Spotify, Amazon Music, Calm Radio, and Klassikradio Select, indicating access to these platforms through the device.

5. Additional Functions

- **Alarm Clock:** Set alarms to wake up to your favorite radio station.
- **Sleep Timer:** Configure the device to automatically turn off after a set period.
- **Dimmable Color Display:** The 3.5-inch TFT color display shows time, date, station information, and track names. Its brightness can be adjusted for comfort.

MAINTENANCE

To ensure the longevity and optimal performance of your DIGITRADIO 11 IR, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the device. Do not use liquid cleaners, aerosols, or abrasive materials, as these can damage the surface or internal components.
- **Ventilation:** Ensure that the ventilation slots on the device are not blocked to prevent overheating.

- **Environment:** Avoid exposing the device to extreme temperatures, direct sunlight, high humidity, or dusty environments.
- **Power Disconnection:** If the device will not be used for an extended period, disconnect it from the power outlet.

TROUBLESHOOTING

If you encounter issues with your DIGITRADIO 11 IR, refer to the following common problems and solutions:

Problem	Possible Cause / Solution
No Power	Check if the power adapter is securely connected to the device and the wall outlet. Ensure the wall outlet is functioning correctly.
No Sound	Verify that the audio cables (RCA or optical) are correctly connected between the DIGITRADIO 11 IR and your amplifier. Ensure your amplifier is set to the correct input source. Check the volume level on both the DIGITRADIO 11 IR and your amplifier. If using Bluetooth, ensure the device is paired and streaming audio.
Poor DAB+ / FM Reception	Ensure the DAB/FM antenna is properly connected and extended. Try repositioning the antenna for better signal reception. Perform a new station scan in the DAB+ or FM menu. Interference from other electronic devices can affect reception; try moving the unit or other devices.
Internet Radio Not Working / Wi-Fi Issues	Check your Wi-Fi network connection and ensure your router is working. Verify that the Wi-Fi password entered on the DIGITRADIO 11 IR is correct. Try restarting your Wi-Fi router and the DIGITRADIO 11 IR. Ensure the device is within range of your Wi-Fi router.
Remote Control Not Responding	Check and replace the batteries in the remote control (2 AAA batteries). Ensure there are no obstructions between the remote control and the device's IR sensor. Point the remote control directly at the front of the DIGITRADIO 11 IR.

SPECIFICATIONS

Detailed technical specifications for the TechniSat DIGITRADIO 11 IR.

Feature	Detail
Model Number	DIGITRADIO 11 IR (0000/3958)
Brand	TechniSat
Color	Black/Silver
Dimensions (L x W x H)	12 cm x 6 cm x 9 cm
Tuning Technology	DAB+/FM/Internet Radio

Feature	Detail
Connectivity Technology	Wi-Fi, Bluetooth
Connector Type	RCA, S/PDIF (Optical)
Compatible Devices	Stereo systems, Hi-Fi systems
Special Features	DAB+, Internet Radio, Bluetooth Audio Streaming, Access to music services (Spotify, Amazon Music, Klassikradio Select, Calm Radio), Color TFT Display (3.5"), Remote Control, Alarm Clock, Sleep Timer
Display	3.5-inch Color TFT (Dimmable)
Favorite Presets	30 DAB+, 30 FM, 30 Internet Radio
Power Source	External Power Supply (DC IN 5V 500mA)
Remote Control Batteries	2 x AAA (included)
Country of Origin	Germany



Image: The TechniSat DIGITRADIO 11 IR with its dimensions clearly marked: 12 cm (length), 6 cm (width), and 9 cm (height), illustrating its compact size.

WARRANTY AND SUPPORT





For warranty information, please refer to the warranty card included with your product or visit the official TechniSat website. Warranty terms and conditions may vary by region.

For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact TechniSat customer support through their official website or the contact information provided in your product documentation.

Online Resources:

- [TechniSat Official Website](#)
- [TechniSat Support Page](#)

Related Documents - DIGITRADIO 11 IR

	<p>TechniSat DIGITRADIO 140 Instruction Manual</p> <p>Comprehensive instruction manual for the TechniSat DIGITRADIO 140, covering setup, operation, features like Internet Radio, DAB+, FM, Bluetooth, CD/MP3 playback, and troubleshooting.</p>
	<p>TechniSat DIGITRADIO 570 CD IR User Manual</p> <p>Comprehensive user manual for the TechniSat DIGITRADIO 570 CD IR, a DAB+/FM/Internet stereo radio with CD player, Bluetooth, and Spotify Connect. Includes setup, operation, features, troubleshooting, and technical specifications.</p>
	<p>TechniSat DIGITRADIO 217 Operating Instructions</p> <p>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.</p>
	<p>Bedienungsanleitung DIGITRADIO 3 ASA: CD/DAB+/UKW-Stereo-Radio mit Bluetooth</p> <p>Die Bedienungsanleitung für das TechniSat DIGITRADIO 3 ASA bietet detaillierte Informationen zum Aufstellen, Bedienen, Reinigen und Entsorgen des Geräts. Erfahren Sie mehr über DAB+/UKW-Radioempfang, Bluetooth-Konnektivität, CD-Wiedergabe, USB-Musikwiedergabe und weitere Funktionen wie Wecker und Equalizer.</p>
	<p>TechniSat DIGITRADIO 217 Operating Instructions</p> <p>User manual for the TechniSat DIGITRADIO 217, a DAB+/UKW radio featuring Bluetooth audio streaming and an alarm clock function. Learn about setup, operation, safety, and technical specifications.</p>
	<p>TechniSat DIGITRADIO 550 IR: DAB+/UKW/Internet Stereo Radio with Bluetooth</p> <p>Explore the features and specifications of the TechniSat DIGITRADIO 550 IR, a versatile DAB+, FM, and internet stereo radio with Bluetooth audio streaming, app control, a 2.4-inch color display, and USB connectivity.</p>