

Fosi Audio S3

Fosi Audio S3 HiFi Music Streamer DAC Preamp User Manual

Model: S3

INTRODUCTION

The Fosi Audio S3 is an all-in-one HiFi music streamer, DAC (Digital-to-Analog Converter), and preamplifier designed to deliver high-fidelity audio performance. Featuring the flagship AK4493SEQ DAC, Wi-Fi 6, Bluetooth 5.3, and a variety of input/output options including XLR balanced, optical, HDMI eARC, and a dedicated subwoofer output, the S3 integrates seamlessly into modern home audio systems. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Fosi Audio S3.

SAFETY INSTRUCTIONS

- **Power Supply:** Use only the provided power adapter. Ensure the voltage matches your local power supply.
- **Ventilation:** Do not block ventilation openings. Place the device in a well-ventilated area to prevent overheating.
- **Moisture:** Keep the device away from water, moisture, and high humidity environments.
- **Cleaning:** Disconnect power before cleaning. Use a dry, soft cloth. Do not use liquid cleaners or aerosols.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Avoid placing the unit near heat sources, direct sunlight, or in areas with excessive dust or vibration.

SETUP GUIDE

1. Unpacking and Inspection

Carefully remove the Fosi Audio S3 from its packaging. Verify that all components are present:

- Fosi Audio S3 Unit
- Power Adapter
- User Manual (this document)

Inspect the unit for any signs of damage during transit. If any damage is found, contact your dealer immediately.

2. Connecting Your Fosi Audio S3

The Fosi Audio S3 offers a variety of input and output options. Choose the appropriate connections for your audio system.

Dual-Band Wi-Fi for Stability

Deliver Wired-Grade Sound
with Seamless Wireless Control



Image: Rear panel of the Fosi Audio S3, illustrating the available input and output connections.

Audio Outputs:

- **XLR Balanced Outputs:** For connecting to amplifiers or active speakers with XLR inputs. Use high-quality XLR cables for optimal performance.
- **RCA Unbalanced Outputs:** For connecting to amplifiers or active speakers with RCA inputs.
- **Subwoofer Output (SUB OUT):** Connect an active subwoofer for enhanced bass response, creating a 2.1 channel system.

- **Optical Output:** For digital connection to a DAC or amplifier.

Audio Inputs:

- **HDMI eARC:** Connect to your TV's HDMI eARC/ARC port for high-quality audio playback from your television.
- **Optical Input:** For digital audio sources such as CD players, game consoles, or TVs without eARC.
- **Wi-Fi 6:** Connect to your home network for streaming from various online services and local network storage.
- **Bluetooth 5.3:** Pair with your smartphone, tablet, or other Bluetooth-enabled devices for wireless audio streaming.

3. Powering On

Once all audio connections are made, connect the power adapter to the S3 unit and then plug it into a wall outlet. The unit will power on automatically or can be powered on using the front panel control or the Fosi Audio App.

Stream Your Favorites

Send Music Directly from Your
Apps and Enjoy HiFi Sound



ROON READY



Note: Roon Ready certification is in progress and not yet supported.
You can still use Roon via AirPlay 2 or Google Cast.

Image: Front panel of the Fosi Audio S3, featuring the display and control knob.

OPERATING INSTRUCTIONS

1. Basic Operation

- **Power On/Off:** Press the power button on the front panel or use the Fosi Audio App.
- **Source Selection:** Use the control knob on the front panel or the app to cycle through available input sources (Wi-Fi, Bluetooth, HDMI eARC, Optical).
- **Volume Control:** Adjust the output volume using the control knob or the Fosi Audio App.

2. Fosi Audio App Control

The Fosi Audio S3 is designed for intelligent control via the dedicated Fosi Audio App. Download the app from your device's app store (iOS/Android).

- **Network Setup:** Use the app to connect your S3 to your Wi-Fi network (2.4GHz/5GHz).
- **Playback Control:** Manage music playback, select tracks, and control volume directly from your smartphone or tablet.
- **EQ Adjustment:** The app provides access to a 5-band equalizer, allowing you to fine-tune the sound to your preference.
- **Firmware Updates:** The app will notify you of available firmware updates and guide you through the installation process.

3. Streaming Services and Connectivity

The S3 supports a wide range of streaming options:

- **Wi-Fi 6 & Bluetooth 5.3:** Ensures stable and high-quality wireless connections for streaming.
- **AirPlay 2:** Stream audio directly from Apple devices.
- **Spotify Connect:** Control music playback from the Spotify app.
- **TIDAL Connect:** Enjoy high-fidelity audio streaming from the TIDAL app.
- **Google Cast:** Stream audio from Google Cast-enabled apps.
- **DLNA:** Access music files from your local network storage (NAS).

4. Multiroom Audio

The S3 supports multiroom audio functionality, allowing you to synchronize music playback across multiple compatible devices in different rooms. Refer to the Fosi Audio App for detailed setup and control of multiroom audio zones.

MAINTENANCE

1. Cleaning

To maintain the appearance and performance of your S3, regularly clean the exterior with a soft, dry, lint-free cloth. Avoid using abrasive cleaners, solvents, or chemical sprays, as these can damage the finish.

2. Firmware Updates

Fosi Audio may release firmware updates to improve performance, add features, or fix bugs. It is recommended to keep your S3's firmware up to date. Check for updates periodically through the Fosi Audio App and follow the on-

screen instructions for installation.

TROUBLESHOOTING

If you encounter issues with your Fosi Audio S3, please refer to the following common troubleshooting steps:

- **No Power:**
 - Ensure the power adapter is securely connected to both the S3 and a working power outlet.
 - Verify the power outlet is active.
- **No Sound Output:**
 - Check all audio cable connections (XLR, RCA, Optical, HDMI eARC) between the S3 and your amplifier/speakers.
 - Confirm the correct input source is selected on the S3 and your connected amplifier.
 - Ensure the volume level on the S3 and your amplifier is not set to minimum or muted.
 - If using HDMI eARC, ensure your TV's audio output is set to eARC/ARC and the S3 is selected as the audio output device.
- **Wi-Fi/Bluetooth Connection Issues:**
 - Ensure the S3 is within range of your Wi-Fi router or Bluetooth device.
 - Restart the S3 and your router/Bluetooth device.
 - Verify Wi-Fi credentials entered in the Fosi Audio App are correct.
 - For Bluetooth, unpair and re-pair the S3 with your device.
- **App Not Responding:**
 - Close and restart the Fosi Audio App.
 - Ensure your smartphone/tablet is connected to the same network as the S3.
 - Restart the S3 unit.
- **Distorted or Poor Sound Quality:**
 - Check cable quality and connections for any damage or loose contacts.
 - Ensure the source audio file is of good quality.
 - Adjust the 5-band EQ settings in the Fosi Audio App.
 - Test with a different audio source or streaming service.

If the problem persists after trying these steps, please contact Fosi Audio customer support.

SPECIFICATIONS

Feature	Specification
Brand	Fosi Audio
Model Number	S3
Connectivity Technology	Wi-Fi, Bluetooth, HDMI, Optical
Controller Type	App
Special Feature	Multiroom Audio

Feature	Specification
Compatible Devices	Smartphone
Total HDMI Ports	1 (eARC)
Connector Type	XLR, Optical, HDMI, RCA
Audio Output Mode	Stereo
Surround Sound Channel Configuration	2.1
Item Weight	0.87 Kilograms
Network Connectivity Technology	Wi-Fi, Bluetooth, HDMI, Optical
Number of Channels	5 (referring to 5-band EQ, not audio channels)
Supported Internet Services	AirPlay 2, Spotify Connect, TIDAL Connect, Google Cast, DLNA
Audio Output Type	Bluetooth, HDMI, Optical, Speakers (via RCA/XLR)
Wireless Technology	Bluetooth, Wi-Fi
Box Contents	Streaming Amplifier (S3 Unit)

WARRANTY AND SUPPORT

Warranty Information

Fosi Audio products are covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Fosi Audio website. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your Fosi Audio S3, please contact our customer support team:

- **Email:** support@fosiaudio.com
- **Website:** Visit the official Fosi Audio website for FAQs, product information, and additional support resources.