

LEAUDIO XDUOO-X2S

LEAUDIO XDUOO-X2S Hi-Res Lossless Portable Music Player User Manual

Model: XDUOO-X2S | Brand: LEAUDIO

1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your LEAUDIO XDUOO-X2S Hi-Res Lossless Portable Music Player. Please read this manual thoroughly before operating the device to ensure optimal performance and longevity. Keep this manual for future reference.

2. PRODUCT OVERVIEW

Key Features

- DSD128 Native Playback:** Supports direct decoding of DSD128 lossless format music, ensuring high-fidelity audio reproduction.
- High-Resolution Audio Support:** Maximum support for PCM 24Bit/192Khz, delivering clear and complete sound.
- Wide Format Compatibility:** Supports DFF, DSF, DSD, APE, FLAC, ALAC, WAV, AIFF, ACC, MP3, and WMA formats.
- Customizable EQ:** Features a 6-band dynamic equalizer with a gain control range of +/-12dB for personalized sound adjustment.
- Expandable Storage:** Accommodates up to a 128GB TF/Micro SD card for extensive music libraries.
- OLED Display:** Equipped with a 0.96-inch OLED screen for clear navigation and information display.

Device Layout



Image 2.1: Front view of the LEAUDIO XDUOO-X2S Portable Music Player. The device features a compact design with a central OLED screen displaying track information, volume level, and battery status. Below the screen are four circular control buttons: a menu/back button at the top, previous track/rewind on the left, next track/fast forward on the right, and a play/pause button at the bottom. The buttons are arranged in a diamond pattern around a central point.

3. SETUP

3.1 Charging the Device

Before first use, fully charge the player. Connect the device to a USB power source (e.g., computer USB port or a USB wall adapter) using the provided USB cable. The OLED screen will indicate charging status. A full charge typically takes several hours.

3.2 Inserting a Micro SD Card

1. Locate the Micro SD card slot on the side of the player.
2. Gently insert a Micro SD card (up to 128GB, not included) into the slot until it clicks into place. Ensure the card is oriented correctly.
3. To remove, gently push the card inward until it springs out.

3.3 Transferring Music Files

1. Connect the player to your computer using the USB cable. The player will be recognized as an external storage device.
2. Open the player's storage folder on your computer.
3. Drag and drop your desired music files (DFF, DSF, DSD, APE, FLAC, ALAC, WAV, AIFF, ACC, MP3, WMA) into the player's storage or a folder on the Micro SD card.
4. Safely eject the device from your computer before disconnecting the USB cable.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls

- **Power Button:** Located on the side. Press and hold to power on/off. Short press to turn screen on/off.
- **Menu/Back Button (Top):** Navigates back in menus or accesses the main menu.
- **Previous Track/Rewind (Left):** Short press for previous track. Long press to rewind.
- **Next Track/Fast Forward (Right):** Short press for next track. Long press to fast forward.
- **Play/Pause Button (Bottom):** Plays or pauses the current track.
- **Volume Buttons:** Typically located on the side. Use to adjust playback volume.

4.2 Power On/Off

To power on, press and hold the power button until the screen illuminates. To power off, press and hold the power button until the device shuts down.

4.3 Navigation and Menu

Use the navigation buttons (Previous, Next, Menu) to browse through menus and select options on the OLED screen. The Play/Pause button often acts as a confirmation button in menus.

4.4 Playing Music

1. Navigate to the 'Music' or 'Folders' section from the main menu.
2. Browse to the desired track or album.
3. Press the Play/Pause button to start playback.
4. Adjust volume using the dedicated volume buttons.

4.5 Equalizer Adjustment

Access the EQ settings through the device's menu. You can select from preset equalizer modes or customize the 6-band equalizer to fine-tune audio frequencies according to your preference. Adjust the gain for each band within the +/-12dB range.

4.6 Supported Audio Formats

The player supports a wide range of audio formats including DFF, DSF, DSD, APE, FLAC, ALAC, WAV, AIFF, ACC, MP3, and WMA. It supports PCM up to 24Bit/192KHz and DSD128 for high-definition lossless music playback.

5. MAINTENANCE

5.1 Cleaning

Wipe the device with a soft, dry cloth. Do not use liquid cleaners or solvents, as they may damage the finish or internal components.

5.2 Storage

Store the player in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity. Avoid dropping or subjecting the device to strong impacts.

5.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. If storing the device for an extended period, charge it to approximately 50% every few months.

6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Device does not power on	Low battery; device frozen	Charge the device. If unresponsive, try a hard reset (refer to product support for specific reset instructions if available).
Cannot transfer files to Micro SD card	Incorrect connection; card not recognized; card full or corrupted	Ensure proper USB connection. Reinsert Micro SD card. Try a different Micro SD card. Format the card (this will erase all data).
No sound or low volume	Volume too low; headphones not connected; corrupted audio file	Increase volume. Ensure headphones are fully plugged in. Try a different audio file or headphones.
Device freezes or crashes	Corrupted file; software glitch	Remove recently added files. Restart the device. Check for firmware updates.

7. SPECIFICATIONS

Feature	Detail
Model Number	XDUOO-X2S

Feature	Detail
Brand	LEAUDIO
Product Dimensions	0.59 x 1.57 x 2.48 inches
Item Weight	10.4 ounces
Screen Size	0.96 Inches
Display Technology	OLED
Media Type	SD Card (up to 128GB)
Compatible Devices	Headphones
Supported Audio Formats	DFF, DSF, DSD, APE, FLAC, ALAC, WAV, AIFF, ACC, MP3, WMA
Max PCM Support	24Bit/192KHz
Max DSD Support	DSD128
EQ Adjustment	6-band dynamic, +/-12dB gain

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact LEAUDIO customer service. Keep your proof of purchase for warranty claims.