eversolo T8

Content

Introduction

"Thank you for choosing the Eversolo T8 to join us in the pursuit of pure and ultimate sound."

The T8 is a professional-grade streaming transport designed for audiophiles, dedicated to delivering pure audio

quality and advanced features.

It supports mainstream global music services—including TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music, Deezer,

and so on—while also delivering exceptional playback and management of high-resolution local music files.

Featuring a 6-inch premium display complemented by virtual buttons, the T8 ensures intuitive and effortless operation.

Inside, it is equipped with a custom oxygen-free copper toroidal transformer and a femtosecond-grade clock system,

guaranteeing clear and dynamic audio output.

As a reference-level digital source, the T8 supports multiple isolated digital output interfaces,

such as USB Audio, coaxial, optical, AES/EBU, and IIS.

It is advised to read this manual to make sure the product's features are applied correctly.

Product Specifications

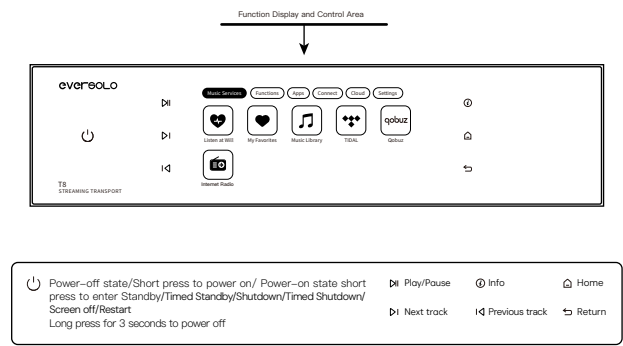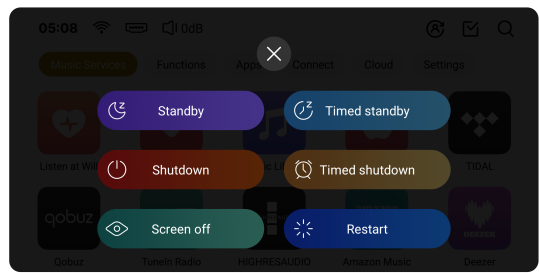|	
Chassis Material	Aluminium alloy
Display	6" LCD Touchscreen
Storage	4G DDR4 +64G eMMC
USB Ports	USB3.0*2
Ethernet	RJ–45(10/100/1000Mbps)
Wi–Fi	Dual–Band Wi–Fi 2.4G+5G
SFP Fiber Network	SFP modules need to be purchased separately; Supports single mode single–fiber, single–mode dual–fiber optical modules, as well as SFP electrical port modules
Streaming Playback	Supports up to stereo DSD512 Native and PCM 768KHz 32–Bit
Music File Formats	DSD(DSF, DFF, SACD ISO Support DST up to DSD512), MP3, APE, WAV, FLAC, AIF, AIFF, AAC, NRG, CUE
Music Services	TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music etc.
Music Streaming	Roon Ready , TIDAL Connect, Qobuz Connect, DLNA etc.
USB Audio Output	Supports up to stereo DSD512 Native, PCM 768KHz 32Bit (Only supports DAC audio devices compliant with UAC standards.)
IIS Audio Output	Supports 8–mode switching Supports up to stereo DSD512 Native, PCM 768KHz 32Bit
Coaxial Output	Supports up to stereo PCM 192KHz 24Bit , Dop64
AES/EBU	Supports up to stereo PCM 192KHz 24Bit , Dop64
Control Methods	On–screen touch control, Android/iPhone/iPad APP control, Remote Control
Sharing Protocols	WebDav, UPnP
Power Supply	AC 110~240V 50/60Hz Rated Power：20W
Packing List	Power Cable*1, Remote Control*1, User Manual*1

Hardware

Rear Panel
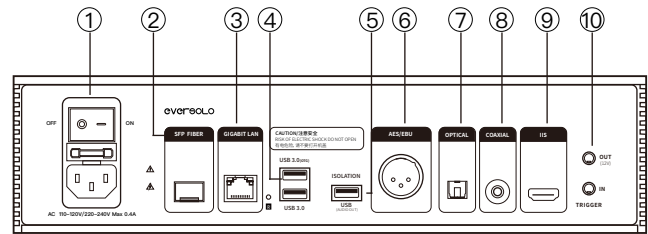
1. Power socket/switch
2. SFP Fiber network interface
3. Gigabit Ethernet network socket
4. **USB 3.0*2 OTG:** For connecting external storage devices/optical disc drives/PCs (Settings – General – USB OTG)
5. **USB(ISOLATION–Audio out):** Isolated USB audio output. For connecting audio devices (DAC)
6. **AES/EBU output:** For connecting decoder or integrated amplifier.
7. **Optical output:** For connecting decoder or integrated amplifier.
8. **Coaxial output:** For connecting decoder or integrated amplifier.
9. **IIS digital output:** For connecting decoder.
10. **Trigger in/out:** For connecting a decoder/integrated amplifier to enable power–on/off synchronization.
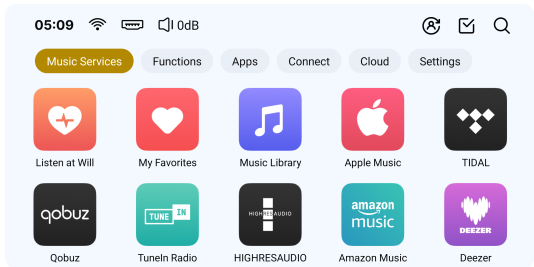
Front Panel

Function Display and Control Area

eversolo

Music Services | Functions | Apps | Connect | Cloud | Settings

Listen at Will | My Favorites | Music Library | TIDAL | Qobuz

Internet Radio

T8
STREAMING TRANSPORT

⏻ Power–off state/Short press to power on/ Power–on state short press to enter Standby/Timed Standby/Shutdown/Timed Shutdown/Screen off/Restart
Long press for 3 seconds to power off

▶‖ Play/Pause ⓘ Info ⌂ Home
▶‖ Next track ‖◀ Previous track ↩ Return

Power Button Functions

Basic Operation

Home Page Introduction

Function entrance: Displays Music Services, Functions, Apps, Connect, Cloud, Settings.

Music Player

The Eversolo T8 features a built–in high–resolution digital music player capable of playing audio from multiple sources including local music library, external hard drives, NAS devices on your local network, and lossless streaming services. Tap the "info icon" in the top–right corner to enter into Music Player interface and see currently playing tracks, progress and control icons.
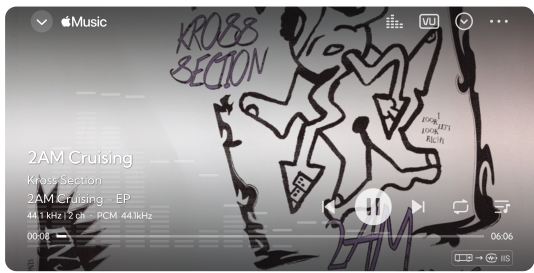
Description

Favorite: Add the currently playing track to My Favorites.
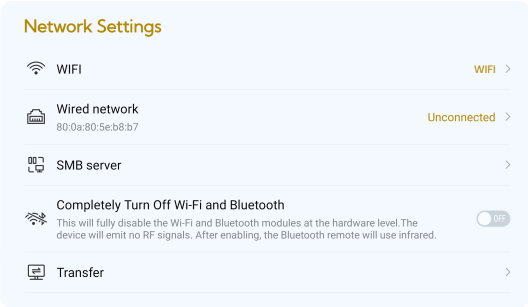**Playback Controls:** Previous/Next track, Pause/Play.
Switch Play Mode: Switch play modes between list loop, single loop, shuffle play and order play.
Play Queue: A list of all tracks currently selected to be played, such as all tracks by a certain artist. Other categories (Songs/Albums/Favorites/Playlists):Queue automatically compiles all items within the selected category

Network Connection

Before using the playback function, please ensure the device is successfully connected to the network. This device supports both wired and Wi-Fi connections. You can configure the connection by following these steps: Go to the Settings→Network Settings→WIFI/Wired network. Choose and configure the appropriate network connection based on your situation to ensure the device can access the internet.

Network Settings

🛜	WIFI	WIFI ›
🖥	Wired network 80:0a:80:5e:b8:b7	Unconnected ›
🖳	SMB server	›
🛜	Completely Turn Off Wi-Fi and Bluetooth This will fully disable the Wi-Fi and Bluetooth modules at the hardware level.The device will emit no RF signals. After enabling, the Bluetooth remote will use infrared.	OFF
🖥	Transfer	›

Source Selection

Navigate to "Settings > Source" to configure settings based on your connected devices.

Output port

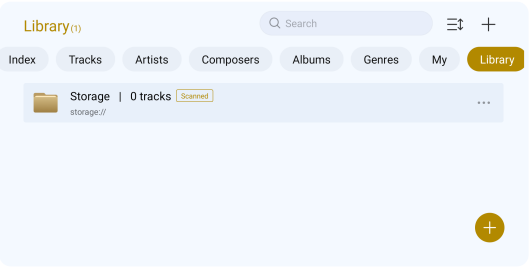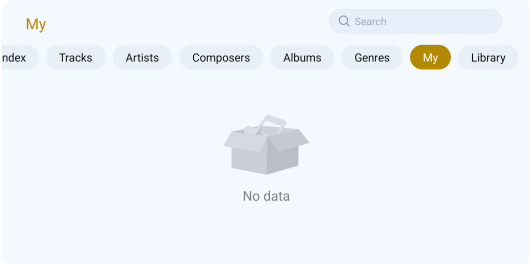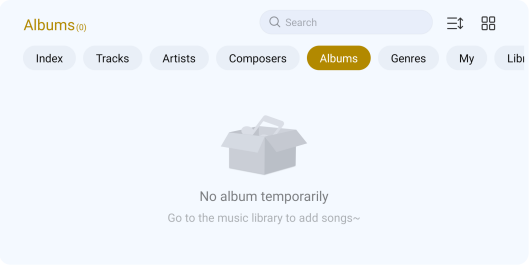| IIS	OPT/COAX/AES	USB DAC
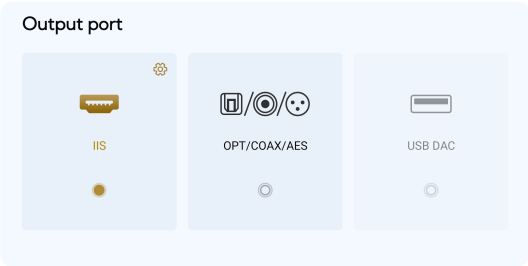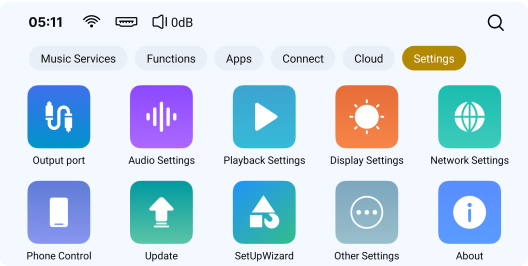
Music Service

Music Services: Includes Music Library, Listen at Will, My Favorites, streaming services, and music apps. Log in your account to play music from third–party apps and streaming services.

Music Library

The music library allows you to manage and categorize local music. Tap "Add Library" to add music from local storage, external storage devices, SMB, or NFS networks.
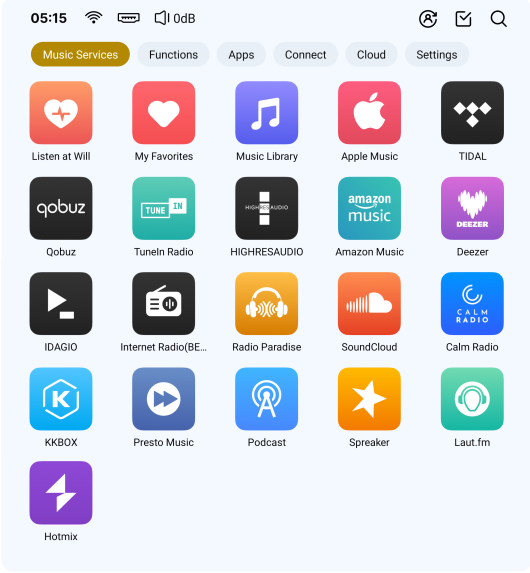

Eversolo T8 will categorize the added music files by track, artist, album etc.

Music Service Usage

Music Services: Includes Music Library, Listen at Will, My Favorites, streaming services,and music apps. Log in your account to play music from third–party apps and streaming services.

Note: * More native music services will be available, please check the official website for firmware updates.
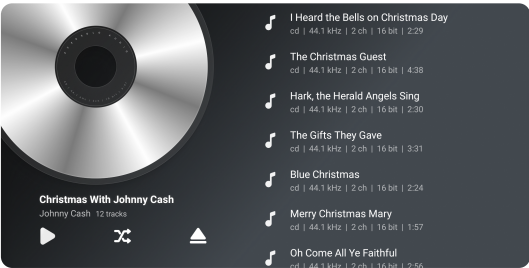
Function

Options: Files, CD Player/Ripper, EQ, Room Correction and Transfer song.
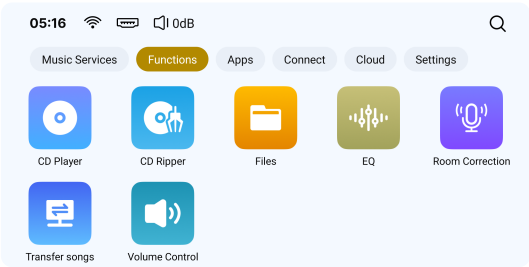

CD Playback & Ripping

By connecting with a USB CD–ROM, the device can both play music from CD and rip music files from CD and save to local storage.

**CD playing instructions:** Navigate to "Functions > CD player"

CD ripping instructions: Navigate to "Functions > CD ripper"to start CD ripping. Click ✎ to change the path for saving music files, supports local storage, removable storage, and NFS/SMB devices in LAN.
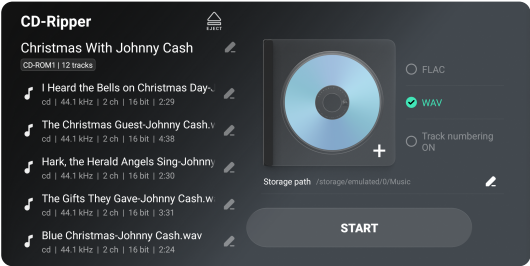
Note: * The device supports WAV and FLAC for ripping files.

File Manager

The File Manager manages files in local storage and removable storage devices, and supports LAN access to NFS and SMB services. It allows file operations (copy, paste, delete), organizing/sorting files, or performing file management tasks via "☑".
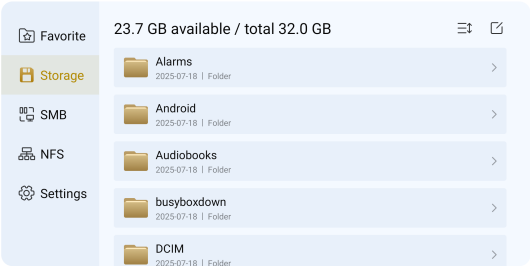
EQ

The EQ function works for the internal player and digital audio outputs, allowing users to customize parametric equalizer, high and low pass filters, loudness, dynamic range, compressor, and left–right channel delay.

T8 has introduced a new room correction feature, which adjusts the EQ based on the acoustic characteristics of the room to improve the audio performance of the equipment.

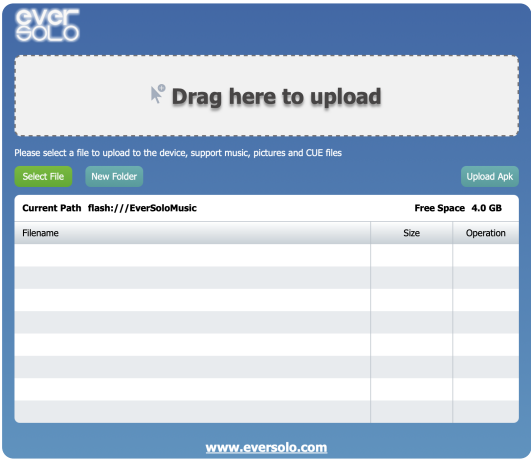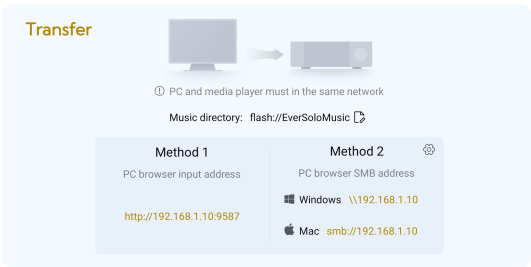**Note:*** The PEQ function works for IIS, coaxial, optical, AES and USB DAC output.

Room Correction
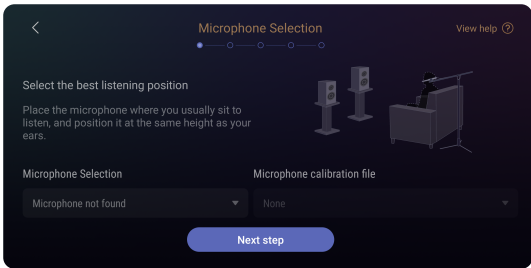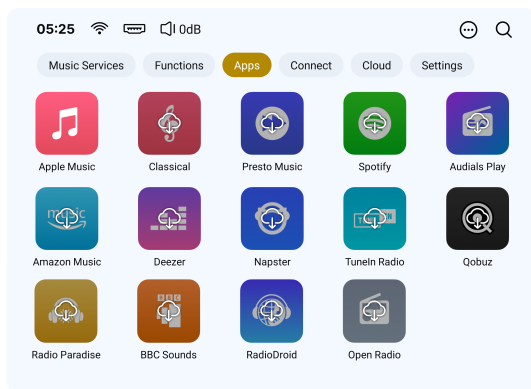

*Please scan the code to check the guide.

Transfer

Access "Functions > Transfer songs" to transfer music files from computer to this device according to the description. Make sure computer and the device are on the same network, choose a path to save songs in Music Directory.
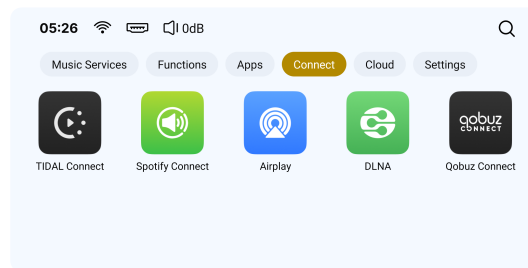
Apps

You can view, install and uninstall third–party apps. To install third–party apps, firstly download the APK file and copy it to a removable hard drive, insert the hard drive into this device and find APK file in File Manager, then install it by one click.

05:25			
Music Services	Functions	Apps	Connect	Cloud	Settings

Apple Music　Classical　Presto Music　Spotify　Audials Play

Amazon Music　Deezer　Napster　TuneIn Radio　Qobuz

Radio Paradise　BBC Sounds　RadioDroid　Open Radio

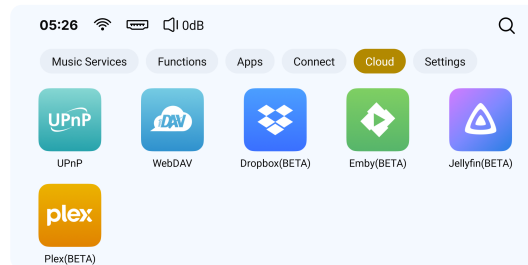**Note:** * It is recommended to install tablets apps.

Music Connect

Supports multiple streaming protocols including TIDAL Connect, DLNA, Qobuz Connect and Squeeze Connect. Ensure your phone or computer is connected to the same local network as the device, and you can stream music directly to it via the corresponding protocol.

05:26			
Music Services	Functions	Apps	Connect	Cloud	Settings

TIDAL Connect　Spotify Connect　Airplay　DLNA　Qobuz Connect

Cloud

Includes UPnP, WebDAV, and other third–party cloud storage services. You may create and log in to your own account on the device to play music stored in these cloud platforms.

05:26			
Music Services	Functions	Apps	Connect	Cloud	Settings

UPnP　WebDAV　Dropbox(BETA)　Emby(BETA)　Jellyfin(BETA)

Plex(BETA)

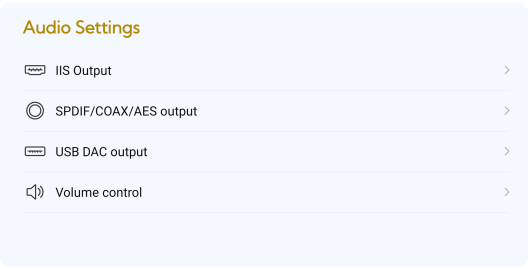# Settings

System Settings

Settings: Source, Audio Settings, Playback Settings, Display Settings, Network Settings, Phone Control, Update, SetUpWizard, Other Settings, About.

Note: * For digital outputs (e.g.,USB AUDIO,COAXIAL/OPTICAL), set the volume to maximum.

```
05:28    🛜  ▭  ◁l 0dB                              🔍

Music Services   Functions   Apps   Connect   Cloud   Settings

  Output port    Audio Settings   Playback Settings   Display Settings   Network Settings

  Phone Control     Update      SetUpWizard   Other Settings    About
```
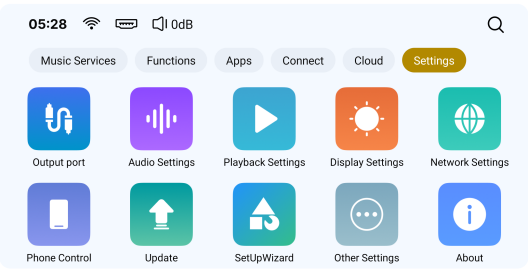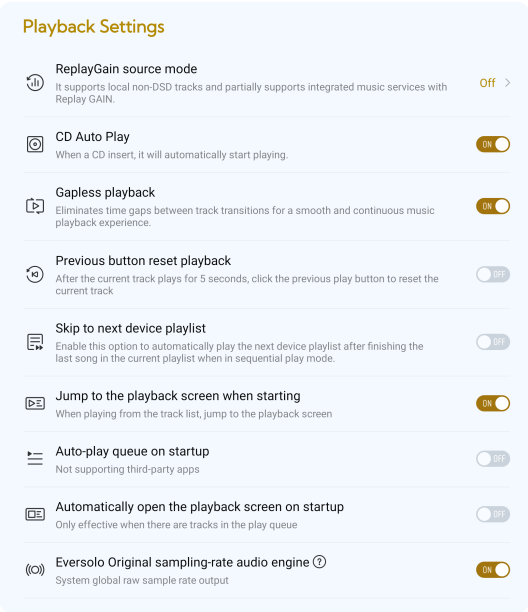
Audio Settings

Navigate to "Settings > Audio Settings" to configure settings for IIS, optical, coaxial, AES and USB DAC output, and Maximum volume limit.

Audio Settings

▭ IIS Output	›
◎ SPDIF/COAX/AES output	›
▭ USB DAC output	›
◁ᵕ Volume control	›

Playback settings

Navigate to "Settings > Playback Settings" to configure Playback Mode, CD Auto Play, Gapless playback, ReplayGain source mode, Auto–play Queue on Startup, and Auto Open Playback screen on Startup.

Playback Settings

ReplayGain source mode It supports local non-DSD tracks and partially supports integrated music services with Replay GAIN.		Off ›
CD Auto Play When a CD insert, it will automatically start playing.		ON
Gapless playback Eliminates time gaps between track transitions for a smooth and continuous music playback experience.		ON
Previous button reset playback After the current track plays for 5 seconds, click the previous play button to reset the current track		OFF
Skip to next device playlist Enable this option to automatically play the next device playlist after finishing the last song in the current playlist when in sequential play mode.		OFF
Jump to the playback screen when starting When playing from the track list, jump to the playback screen		ON
Auto-play queue on startup Not supporting third-party apps		OFF
Automatically open the playback screen on startup Only effective when there are tracks in the play queue		OFF
Eversolo Original sampling-rate audio engine ⑦ System global raw sample rate output		ON

Display Settings

Navigate to "Settings > Display Settings" to adjust touch button, screen brightness, screensaver, screensaver modes, VU meter display modes, spectrum, theme and play details.

Touch button: Adjust brightness and enable power-saving mode for both power and function touch buttons as needed.

Screen Brightness: Adjust the brightness level of the device screen.

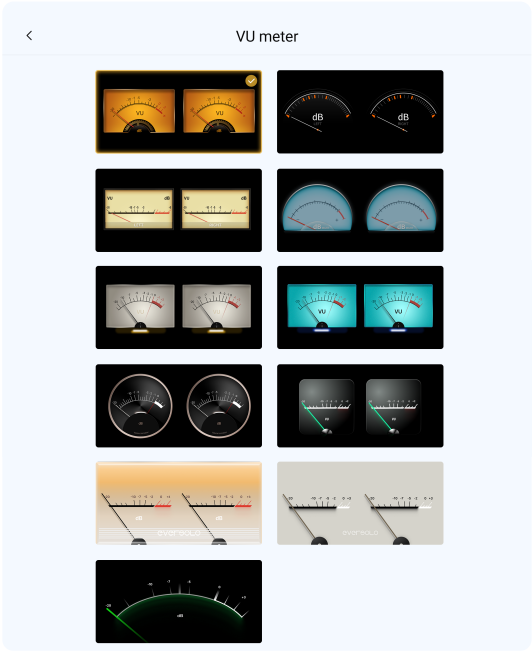**Theme:** Choose between two interface styles – "simple" and "Classic".

Screensaver: Enable the system to enter screen saver mode after inactivity. Exit by pressing the power button or touching the screen.

Screensaver Modes: Choose from 9 preset screen saver styles.

VU Meter: Select different VU meters according to personal preference.
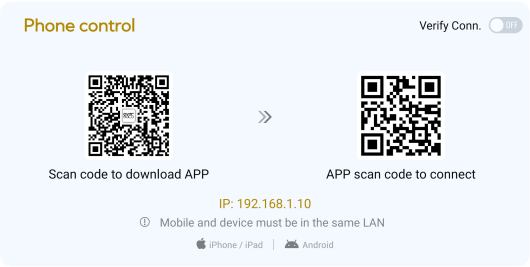
Theme

Navigate to "Settings > Display Settings > Theme" to switch between "Simple" and "Classic" theme.
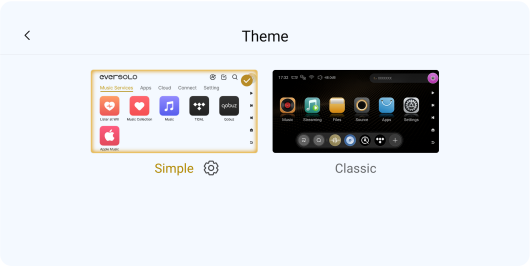
Phone control

Eversolo T8 supports control via a mobile app. Navigate to "Settings > Phone Control", scan the QR code to download and install Eversolo Control app.
Alternatively, download the app from the official website or the manual.

Mobile Control App

Ensure the device and phone are on the same local network. Open the app, select device named "T8" to add the device. Once connected, you will access the control interface.
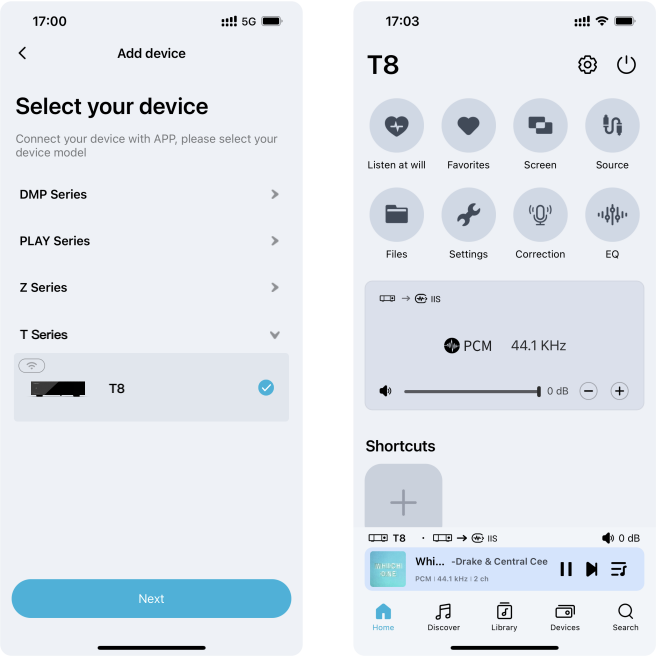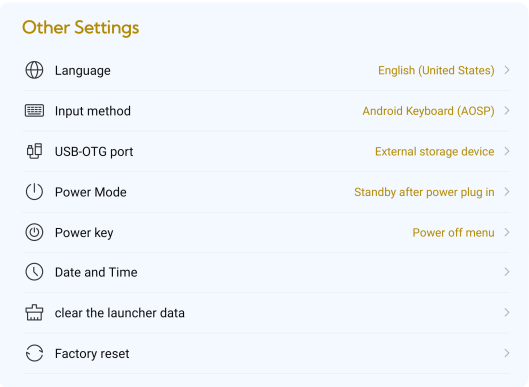

Notes:

* Android (mobile phone) and iOS (mobile phone or tablet) apps are supported.
  Scan the QR code in the Quick Start Guide for download.

* iOS users can search "Eversolo Control" in the App Store.
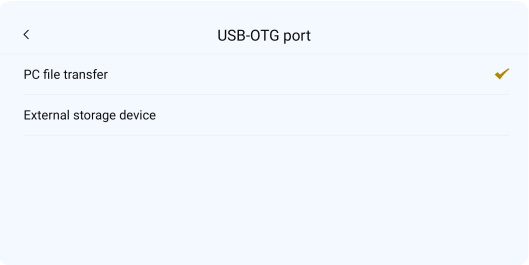
Other Settings

Language

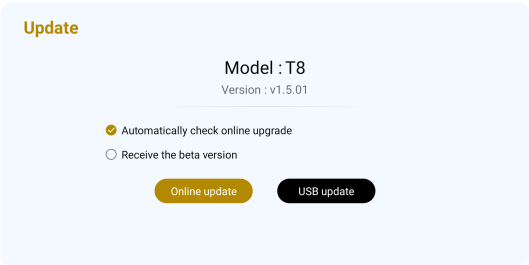Navigate to "Settings > Other Settings > Language" to choose menu language.

Other Settings		
🌐 Language	English (United States)	›
⌨ Input method	Android Keyboard (AOSP)	›
🔌 USB-OTG port	External storage device	›
⏻ Power Mode	Standby after power plug in	›
⏻ Power key	Power off menu	›
🕐 Date and Time		›
🗑 clear the launcher data		›
🔄 Factory reset		›

USB OTG Port

The USB–OTG port can be used to connect with computer by a USB data cable, so that it is convenient to copy and manage local files.
Navigate to "Settings > Other Settings > USB–OTG port > PC file transfer".

‹	USB-OTG port	
PC file transfer		✔
External storage device		

System Update

Navigate to "Settings > Other Settings > Language" to choose menu language.

Update	
Model : T8	
Version : v1.5.01	
✅ Automatically check online upgrade	
⚪ Receive the beta version	
Online update	USB update

Online update

Connect to the internet, navigate to "Settings > Update" or "Settings > About > Version Number", select "Online update," and follow prompts. Wait for automatic restart.

USB update

Download the firmware update package from the official website to a USB stick. Connect the USB stick to the device's USB–A port. Navigate to "Settings > Update" or "Settings > About > Version Number", select "USB update," and follow prompts. Wait for automatic restart.

Notes:

* Don't remove the USB stick or power off during the upgrade process.

* It is recommended to use a FAT32 format USB stick.

* There is no need to unzip the downloaded file package.

Connection and Setting

Eversolo T8's digital audio output includes USB audio, IIS output port and Coaxial digital audio output.

USB OUTPUT

Use a USB audio cable to connect the device's USB audio output to the external DAC's USB input. Then navigate to "Settings > Source", select "Internal player" as input, and select "USB DAC" as output.
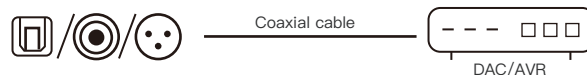
ISOLATION

USB audio cable

USB (AUDIO OUT)

Audio DAC/Audio decoder
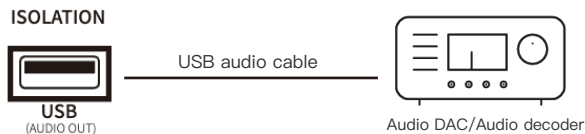
Note:

* USB audio output supports up to DSD512 Native and PCM 768KHz 32Bit.

Coaxial Output

Use a Coaxial audio cable to connect the Coaxial output of this device to the input of an audio decoder or AV receiver.
Navigate to "Settings > Source > Output port" and select "COAX/OPT/AES".

Coaxial cable

DAC/AVR

Note:
* COAX/OPT/AES output supports up to Stereo PCM 192KHz 24Bit and DOP64.
* COAX Connection: Use a professional 75-ohm coaxial audio cable for optimal signal transmission.

IIS Output

Use an HDMI cable to connect the IIS output port on T8 to an external DAC with an LVDS-IIS input port. Go to "Source> Internal Player", and select "IIS" as the output port. T8 supports 8 IIS output modes.
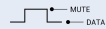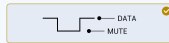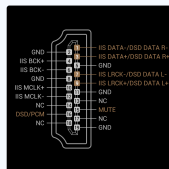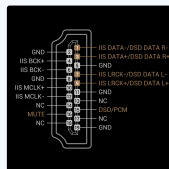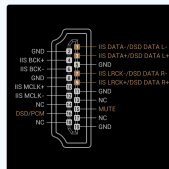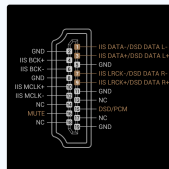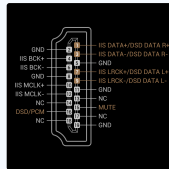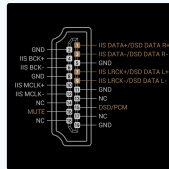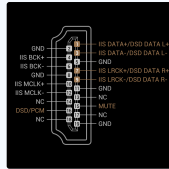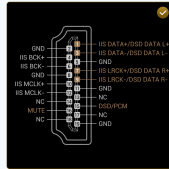
Downloads

For product firmware upgrade, USB driver and mobile control APP download, please visit the Downloads page on official website : www.eversolo.com and scan QR code.

Please unzip the package after downloading the driver, double click the .exe file and install it by following popup hints.

Phone control

Eversolo Audio

Eversolo Audio

* Mobile browser QR code scanning is supported and recommended.

Special note:

In order to improve the user experience, Eversolo will update firmware from time to time. Therefore, this product manual may differ from the actual setting menus of the product. For more tutorials, please visit www.eversolo.com

Safety Warning：

1.No water splashing or dripping, do not put objects with liquid like vase on the device.

2.The power plug and the power switch are used to disconnect power supply, which cannot be blocked by other objects.

3.It is Class I device, there must be grounding measures inside the box when using.