

everSOLO 

Eversolo Play

PRODUCT MANUAL

Introduction

"We appreciate your purchase of the Eversolo Play Music Streaming Amplifier."

Play is a high-performance, fully-featured Hi-Res music streaming integrated amplifier. As a digital audio player,

Play not only excels at playing and managing various high-resolution local music files, but also incorporates premium third-party Hi-Res streaming services including TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music, WebDAV, UPnP and more.

As an integrated amplifier, play supports Optical, Coaxial, HDMI ARC, analog LINE IN, and PHONO input. Users can start their musical journey simply by connecting speakers.

Additionally, Play supports USB audio output, delivering up to DSD512 and PCM 768KHz/32bit audio data.

The decoding section of Play utilizes the high-performance AK4493SEQ DAC, which incorporates VELVET SOUND technology designed to deliver extremely low distortion and noise (THD+N).

Play features an audio power amplifier capable of 60W/8Ω and 110W/4Ω output.

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

Product Specifications

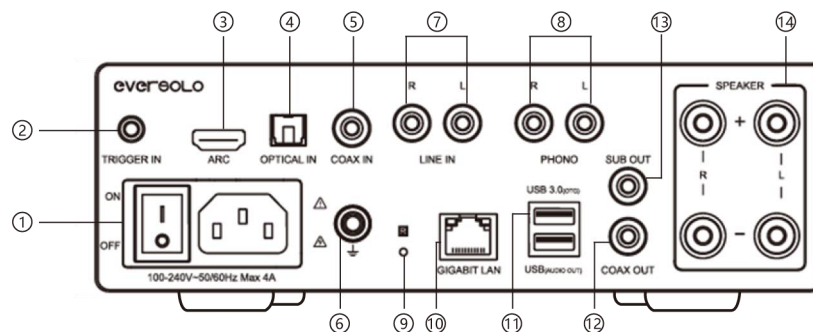
Body Material	Aluminium alloy
Display	5.5" LCD Touchscreen
DAC	AK4493SEQ
Storage	4G DDR4 +32G eMMC
USB Ports	USB3.0*2
Ethernet	RJ-45(10/100/1000Mbps)
WiFi	2.4G+5G
DAC Decoding	Supports up to Stereo DSD512, PCM 768KHz 32Bit
Music File Formats	DSD(DSF,DFF,SACD ISO Support DST up to DSD512), MP3,APE,WAV,FLAC,AIF,AIFF,AAC,NRG,CUE
Music Services	TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music etc
Music Streaming	Roon Ready, TIDAL Connect, DLNA etc
Bluetooth Input	Bluetooth BT5.0, SBC/AAC
HDMI ARC Input	Supports up to Stereo PCM 192KHz 24Bit
Optical/Coaxial Input	Supports up to Stereo PCM 192KHz 24Bit and DOP64
Analog Line In	Maximum input voltage 2VRMS
PHONO Input	Supports MM/MC
USB Audio Output	Supports up to Stereo DSD512 Native and PCM 768KHz 32Bit(Supports DAC audio devices with UAC standard only)
Coaxial Output	Supports up to Stereo PCM 192KHz 24Bit and DOP64
Subwoofer Output	Adjustable crossover frequency from 40 Hz to 500 Hz
Amplifier Output	60W/8Ω; 110W/4Ω
Control Methods	On-screen touch control, Android/iPhone/iPad APP control
Web Disk	WebDav、UPnP

Technical Specifications

Continuous Output Power	60W RMS@8Ω 110W RMS@4Ω
Amplifier Type	Class D Amplifier
Amplifier Gain	20.8dB
Input Sensitivity	2V
THD(20Hz-20KHz)	<0.0037% 5W at 1KHz
Signal-to-Noise Ratio(SNR)	>109dB, @A-wt 4Ω 120W
Frequency Response	20Hz-20KHz < ±0.25dB 20Hz-40KHz < -3dB
Damping Factor	>107
Channel Crosstalk	<-108dB
PHONO	Amplifier gain: MM 60dB MC 74dB Input sensitivity: MM 5mV MC 0.5mV RIAA: ±0.5dB 20Hz-20KHz

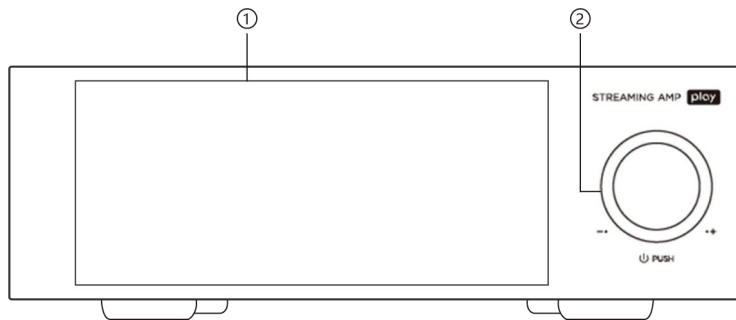
Hardware

Rear Panel



- 1 .Power on/off.
 - 2 .Trigger In: Connects to front-end devices (such as source or preamp) for synchronized wake-up. The trigger voltage is 5V-12V.
 - 3 .ARC: Connects to TVs, projectors, or other display devices with HDMI eARC/ARC functionality.
 - 4 .Optical Input: Connects CD players, set-top boxes, digital transport.
 - 5 .Coaxial Input: Connects CD players, set-top boxes, digital transport.
 - 6 .Ground Terminal: Connects to ground wire of digital transport.
 - 7 .LINE IN (RCA): Connects to preamplifiers to transfer analog signal.
 - 8 .PHONO MM/MC: Connects to turntables.
 - 9 .R Reset Port: For system reset or OTG firmware updates.
 - 10 .Gigabit Ethernet network socket.
 - 11 . USB 3.0 OTG: Connects to external storage devices/optical disc drives/PC (Settings > Other Settings > USB-OTG port).
 - USB (Audio out): USB audio output for connecting audio devices (DAC).
 - 12 .Coaxial output: Connects to decoder or preamp.
 - 13 .Sub Out: Connects to subwoofer.
 - 14 .SPEAKER Output: Connects to L/R channel speakers.
- * USB maximum supply current: 2A. If connecting external optical disc drivers, please use an additional power adapter or USB splitter cable (USB OTG and USB AUDIO OUT).

Front Panel

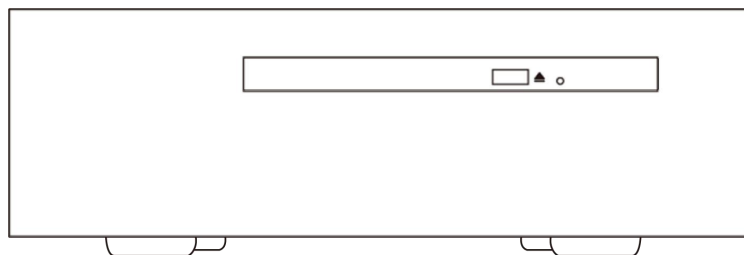


1 .Display Screen: LCD touchscreen

2 .Volume Knob/Power Switch: For adjusting volume level and power on/off

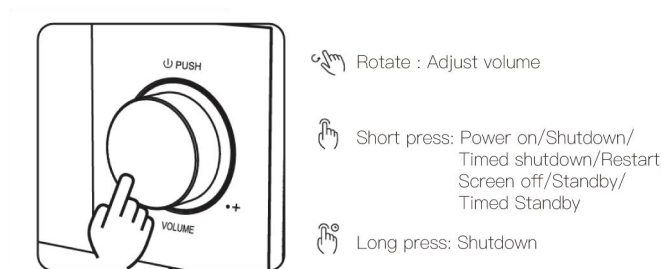
* Turn the volume knob to the minimum level before use (default volume -20dB)

Left Panel (CD Edition Only)



CD Drive Tray: Press the button to open or close the tray.

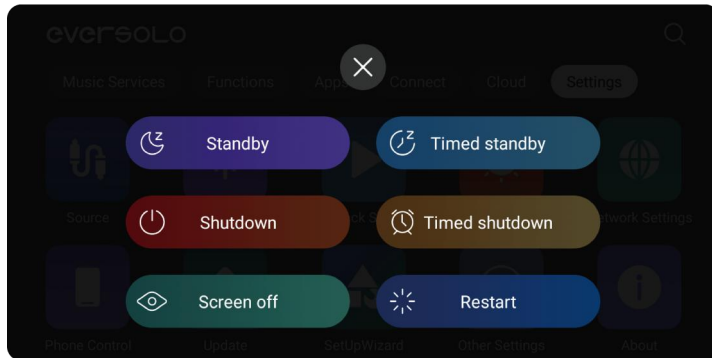
Knob



Volume Control: The knob can be turned clockwise to turn up the volume and counterclockwise to turn down the volume when the device is playing music.

* The audio setting allows you to adjust the volume step (0.5db~3db).

Power On/Off



Power on: Press the knob once to turn it on when the device is powered off .

Shutdown/restart: Short press the knob to see a pop-up menu and select shutdown or restart; long press for 3 seconds to shutdown.

Timed shutdown: Several timer are available for choosing, or you can customize one.

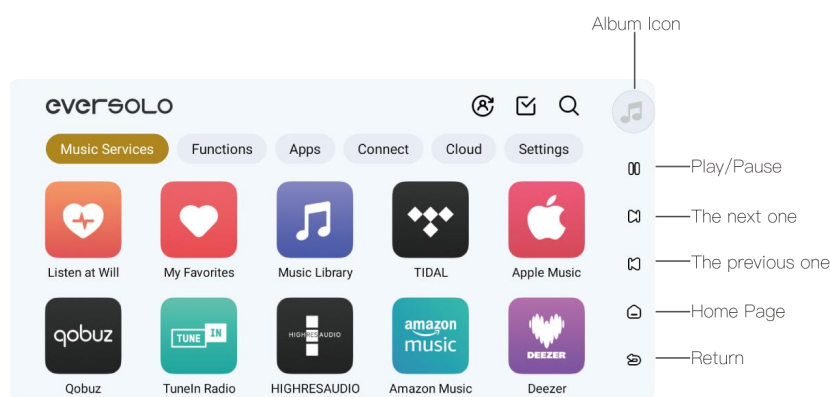
Screen off : The device continues to work after screen off , tap the screen again to light it up.

Standby: Click to immediately put the system into standby mode.

Timed standby: Several timer are available for choosing, or you can customize one.

Basic Operation

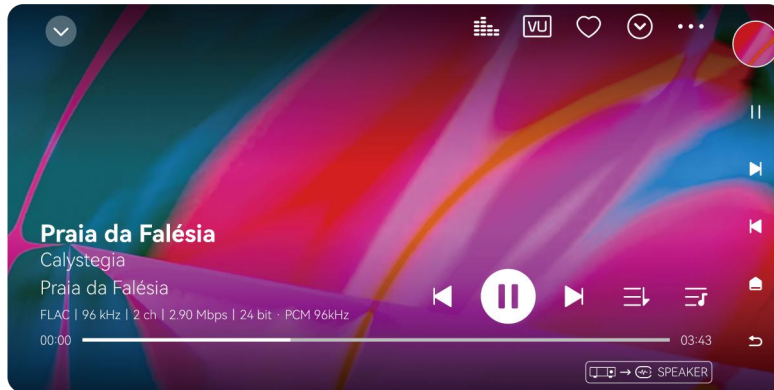
Home Screen



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

Music Player

play features a built-in Hi-Res digital music player supporting digital audio transport, external hard drives, NAS over local network, and lossless audio from streaming services. On the Home Screen, tap the "album 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.

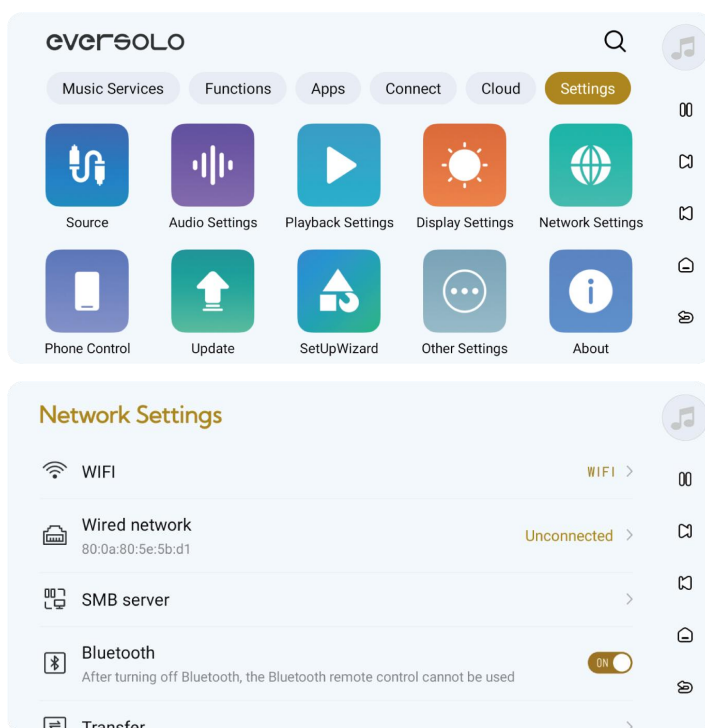
Play Queue: A list of all tracks currently selected to be played, such as all tracks by a certain artist or in a certain album.

CD (Only CD Edition): Eject/Load tray; displays the full track list.

Network Connection

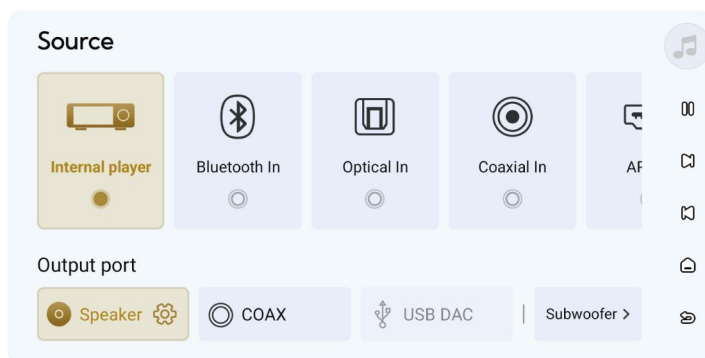
Before using the playback function, please ensure the device is successfully connected to the network.

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.



Source Selection

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

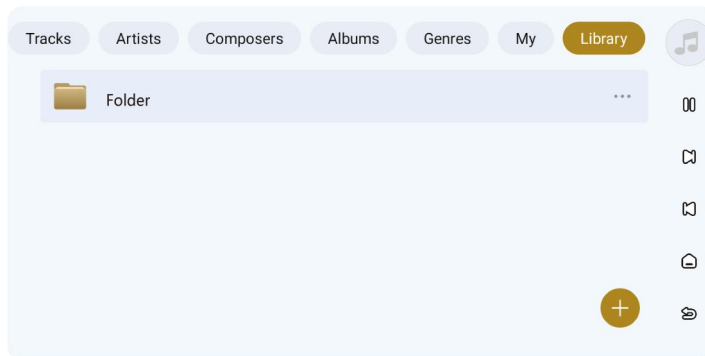


Music Service

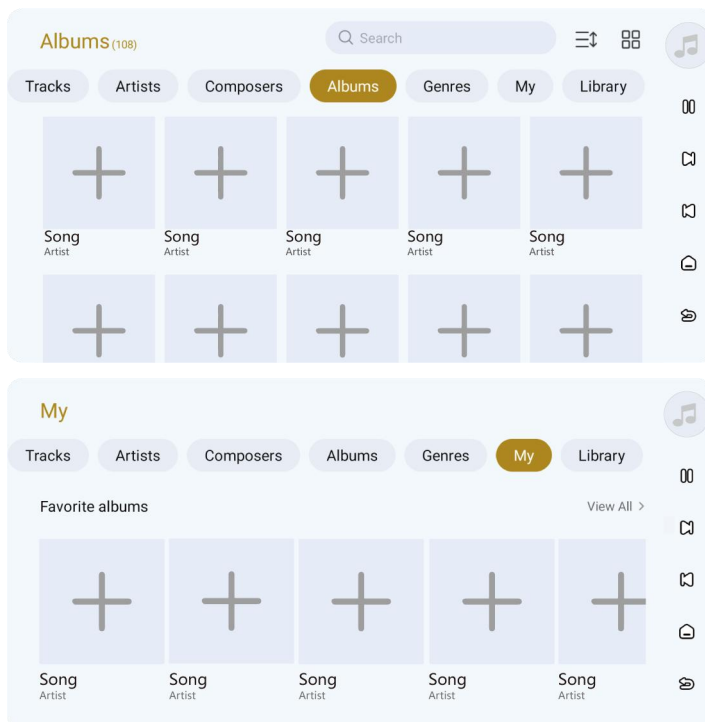
Music Services: Includes Music Library, Listen at Will, My Favorites, streaming services, and music apps. Log in your account to play music from third-party apps and streaming services.

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.



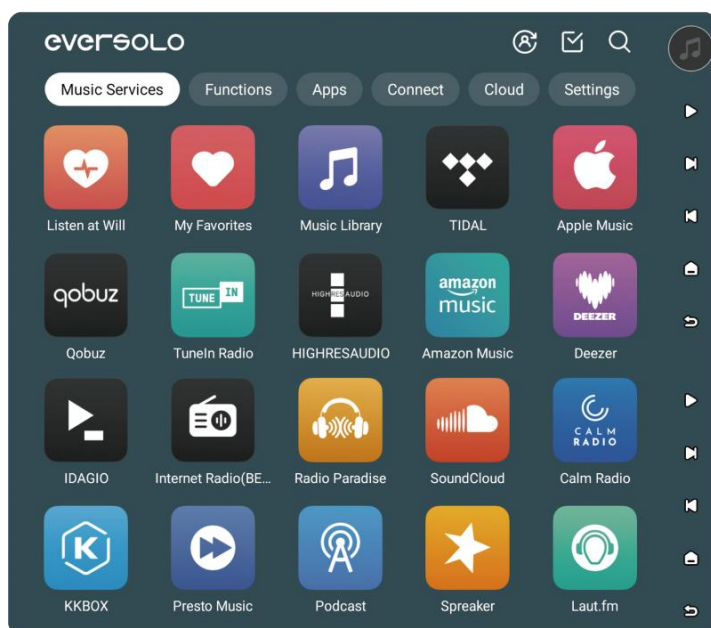
Eversolo Play will categorize the added music files by track, artist, album etc.



"My" displays recently played tracks, playlists added according to personal preferences, and quick access to favorite tracks, artists, and albums.

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.

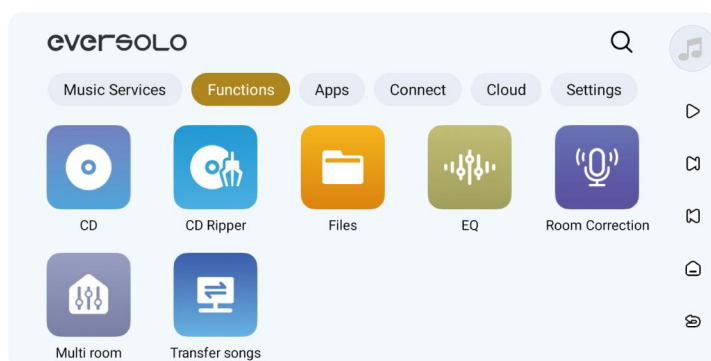


Note:

*More music services will be available for download, please check the official website for firmware updates.

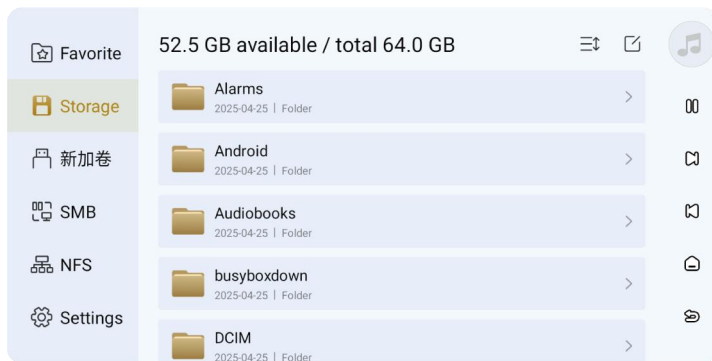
Functions

Options: Files, CD, EQ, Room Correction, Multi room, and Transfer song.



File Manager

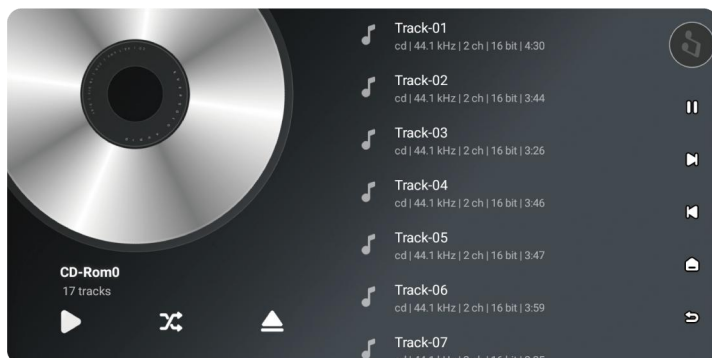
The File Manager manages files in local storage and removable storage devices, and supports LAN access to NFS and SMB services. It allows file operations (copy, paste, delete), organizing/sorting files, or performing file management tasks via “☑”.



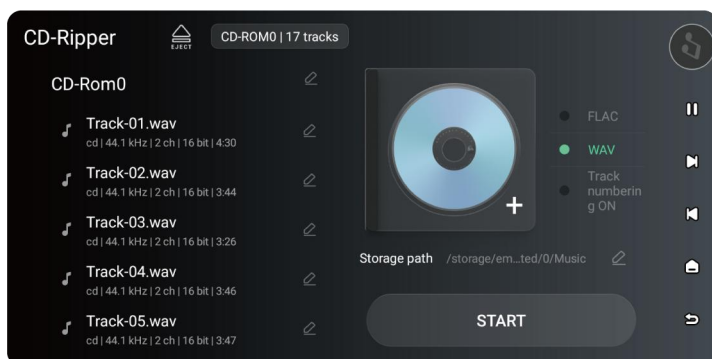
CD Playback & Ripping

By connecting with a USB CD-ROM, the device can both play music from CD and rip music files from CD.

CD ripping instructions: Navigate to “Functions > CD ripping”, and click “” to start CD ripping.



Click “” to change the path for saving music files to local storage, removable storage, and NFS/SMB devices in LAN.



Note: The device supports WAV and FLAC for ripping files.

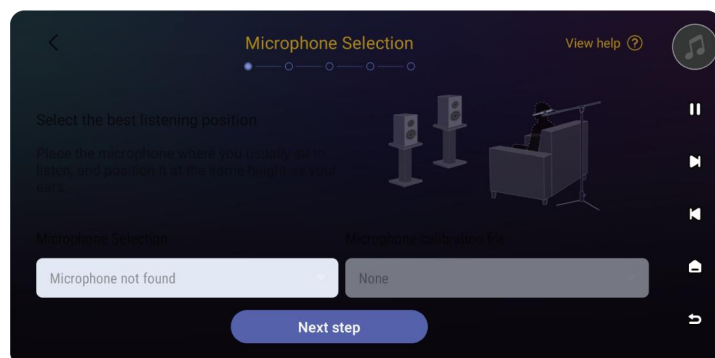
EQ



Note:

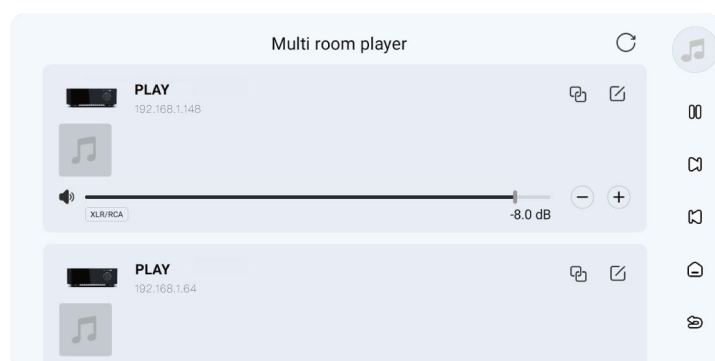
* The PEQ function works for the internal player and digital audio inputs (coaxial/optical/ARC), also supports analog signal input captured through a high-spec ADC (up to 192KHz), then output via digital audio interfaces or speaker interfaces.

Room Correction



*Please scan the code to check the guide.

Multi Room

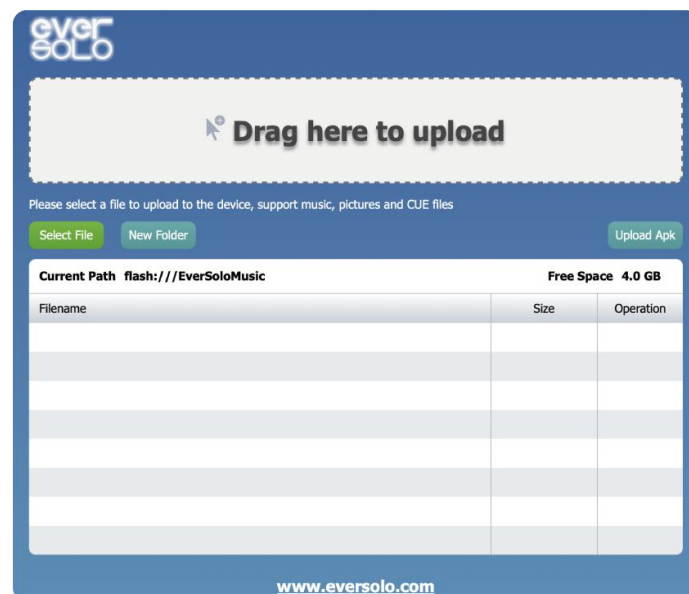
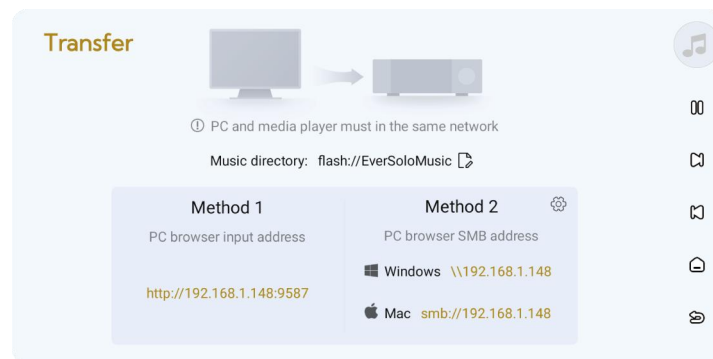




*Please scan the code to check the guide.

Transfer

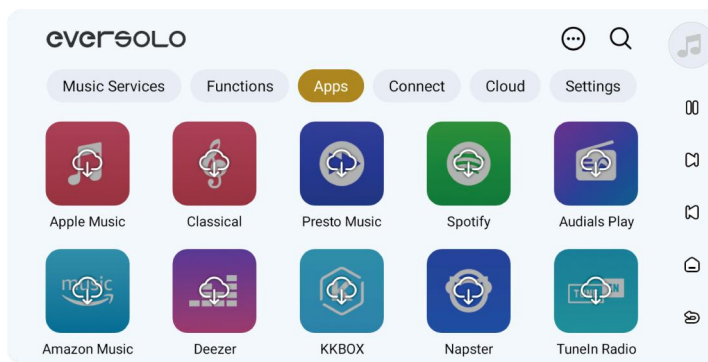
Access "Functions > Transfer" to transfer songs from computer to this device according to the description. Make sure computer and the device are on the same network, choose a path to save songs in Music Directory.



Apps

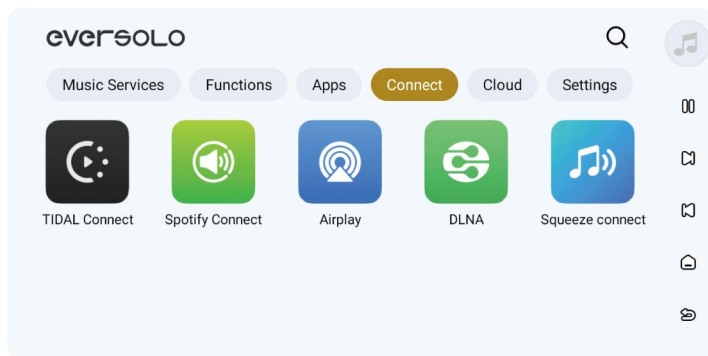
You can view, install and uninstall third-party apps. To install third-party apps, firstly download the APK file and copy it to a removable hard drive, insert the hard drive into this device and find APK file in File Manager, then install it by one click.

Note:* It is recommended to install tablets apps.



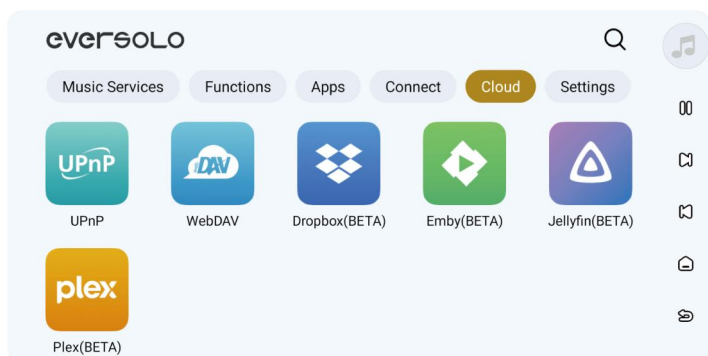
Music Connect

Supports multiple streaming protocols including TIDAL Connect, DLNA, 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.



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.

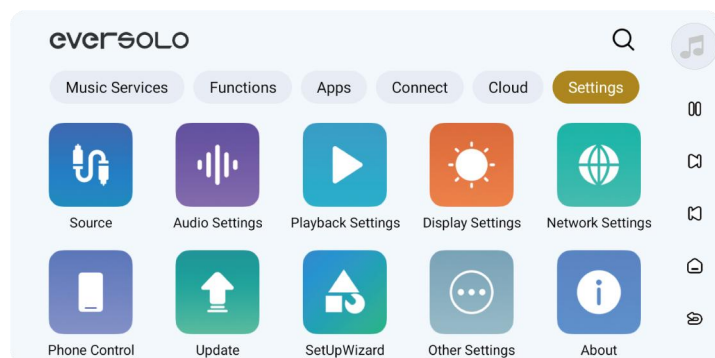


Settings

System Settings

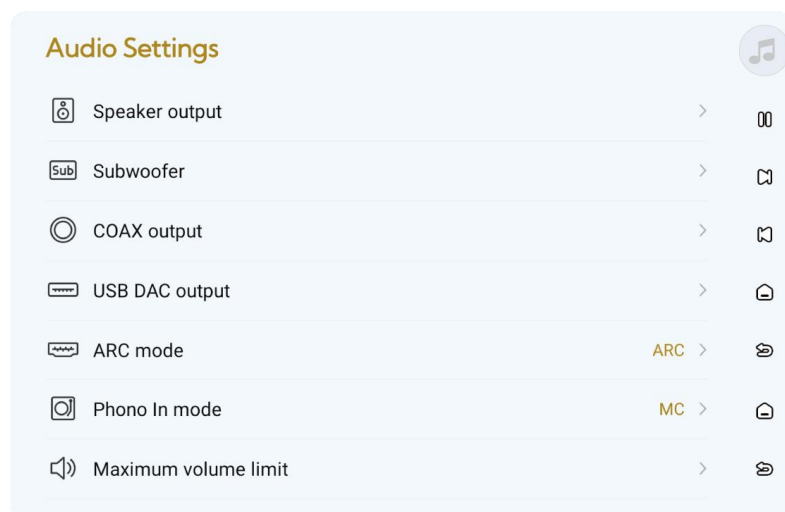
Settings: Source, Audio Settings, Playback Settings, Display Settings, Network Settings, Phone Control, Update, SetUpWizard, Other Settings, About.

Note: For digital outputs (e.g., USB, SPDIF), set the volume to maximum. No volume adjustment is required for internal analog output.



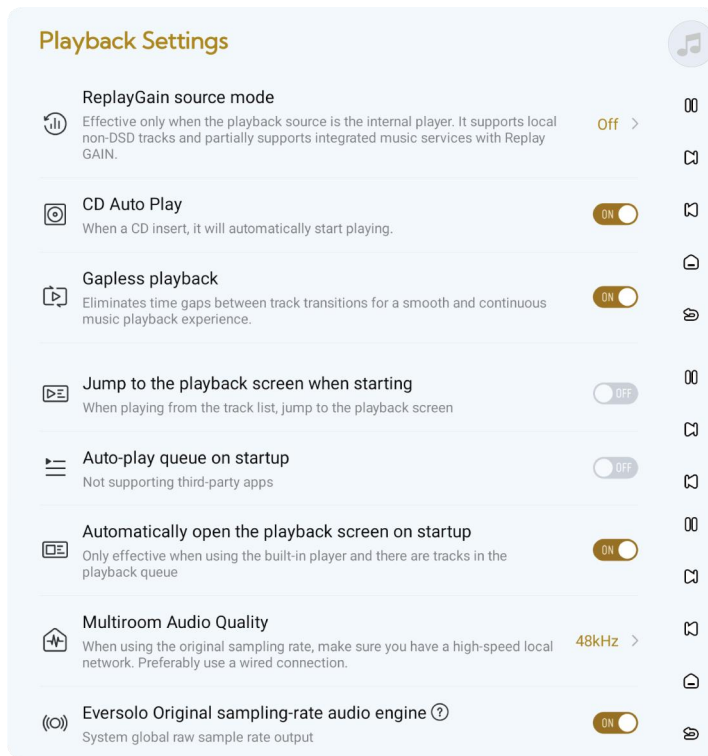
Audio Settings

Navigate to "Settings > Audio Settings" to configure settings for Speaker output, Subwoofer, Coaxial output, USB DAC output, ARC Mode, Phono in mode, and Maximum volume limit.



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.



Display Settings

Navigate to "Settings > Display Settings" to adjust screen brightness, screensaver, screensaver modes, knob brightness & color, VU meter display modes, spectrum, theme, play details, and auto-hide navigation bar.

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

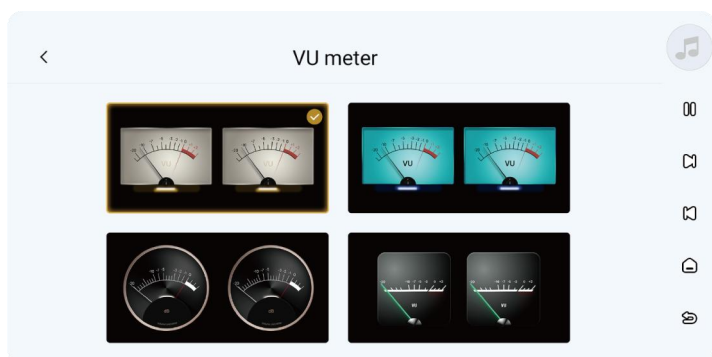
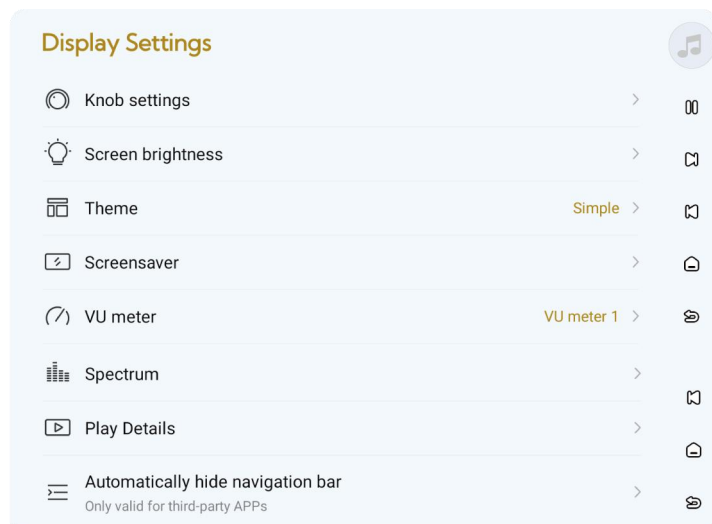
Knob Settings: Customize the brightness and color of the knob light.

Screensaver: Enable the system to enter screen saver mode after inactivity.

Exit by pressing the power button or touching the screen.

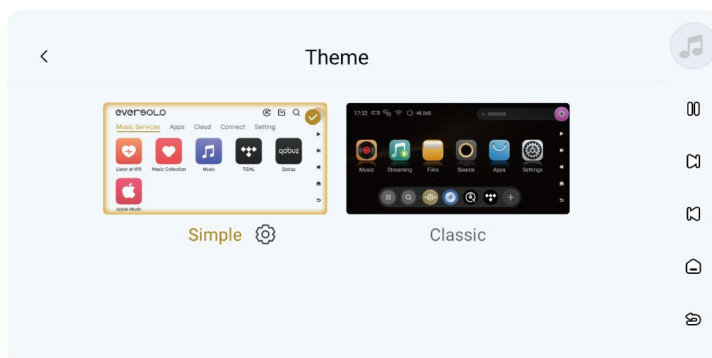
Screensaver Modes: Choose from 9 preset screen saver styles.

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



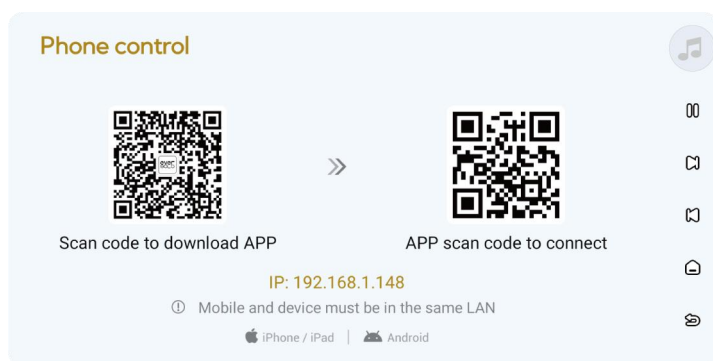
Theme

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



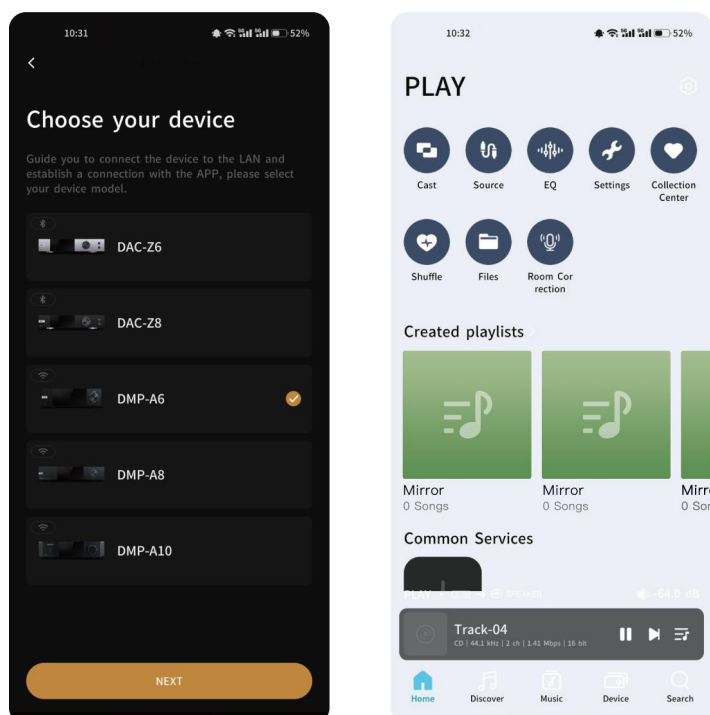
Network Settings

Eversolo play 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 Controlling App

Ensure the device and phone are on the same local network. Open the app, select device named "play" 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.

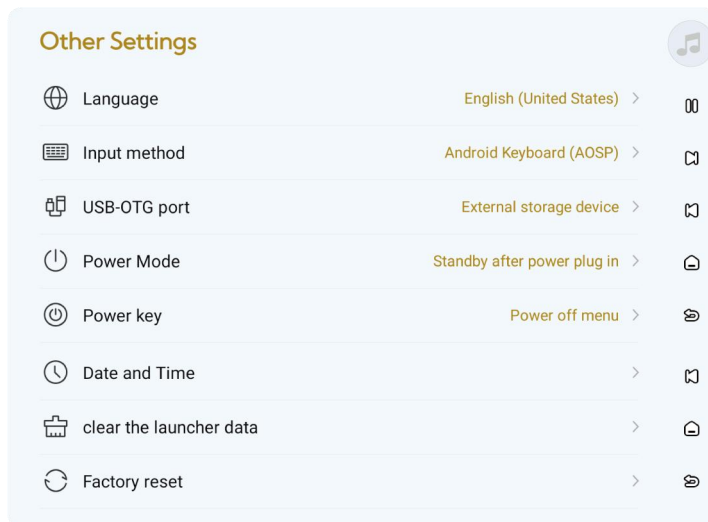
Scan the QR code in the Quick Start Guide for download.

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

Other Settings

Language

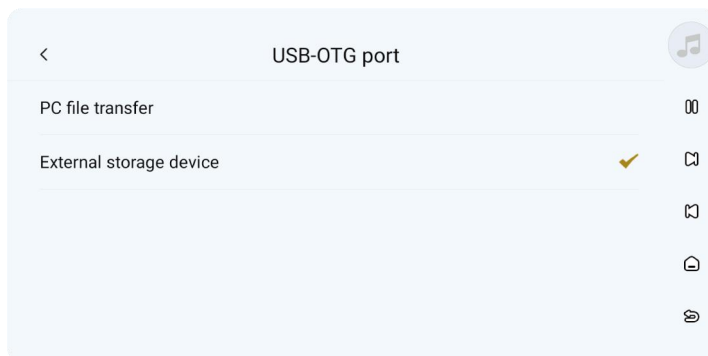
Navigate to "Settings > Other Settings > Language" to choose menu language.



USB OTG Port

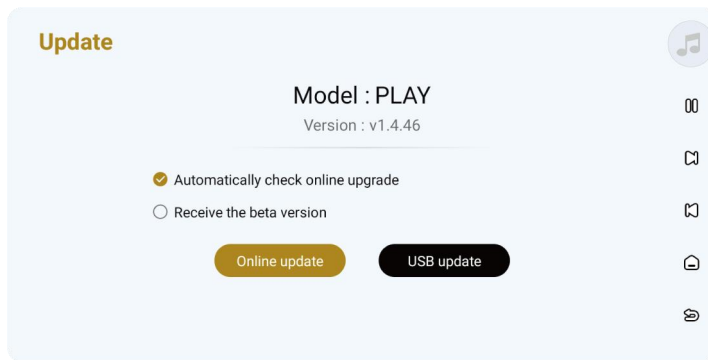
The USB-OTG port can be used to connect with computer by a USB data cable, so that it is convenient to copy and manage local files.

Navigate to "Settings > Other Settings > USB-OTG port".



System Update

Access "Settings > Update", Online update and USB update are supported.



Online update

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

Notes:

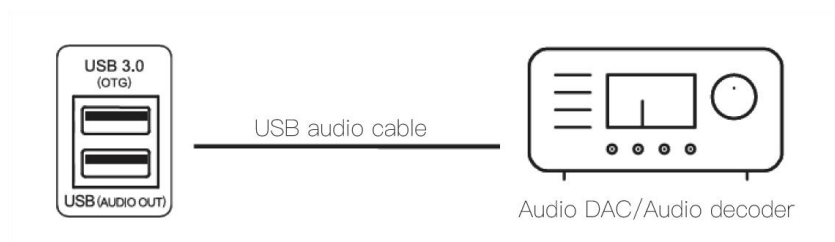
- * Don't remove the USB stick or power off during the upgrade process.
- * It is recommended to use a FAT32 format USB stick.
- * There is no need to unzip the downloaded file package.

Connection and Setting

Eversolo play's digital audio output includes USB audio and Coaxial digital audio output; it also supports analog audio amplifier 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.



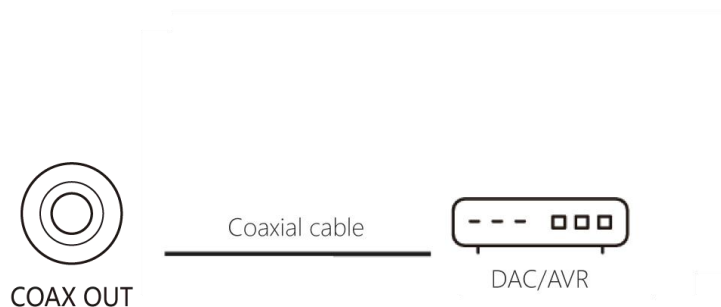
Note:

* 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".



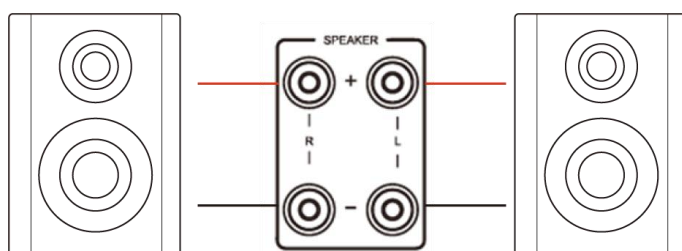
Note: *Coaxial output supports up to Stereo PCM 192KHz 24Bit and DOP64.

Speaker Output

Red speaker terminals (positive) → Connect to the positive (+) terminals of your speakers.

Black speaker terminals (negative) → Connect to the negative (–) terminals of your speakers.

Navigate to "Settings > Source > Output port" and select "Speaker".



Note:

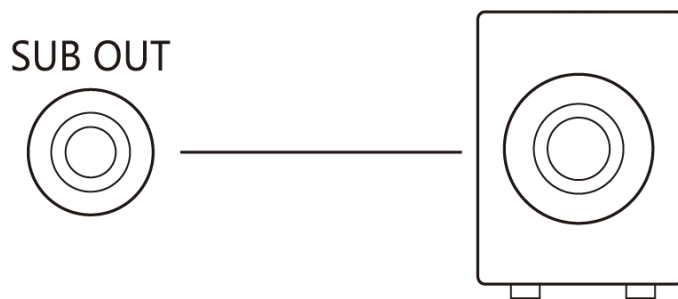
The positive and negative terminals of the left and right channels on the output port must correspond to the speaker's positive and negative terminals respectively.

Impedance matching for optimal performance.

Sub Out

This device supports connecting a subwoofer using a dual-ended red and white RCA cable.

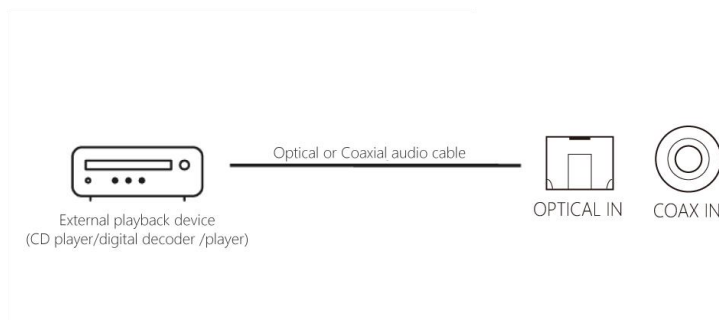
Navigate to Settings > Source > Output port > Subwoofer, and turn on the Sub ON/OFF button.



Optical/Coaxial Input

This device supports connecting a front-end equipment with S/PDIF output (e.g., media player or CD player) using an Optical or Coaxial audio cable.

Navigate to “Settings >Source” and select “Optical In” or “Coaxial In”.



Notes:

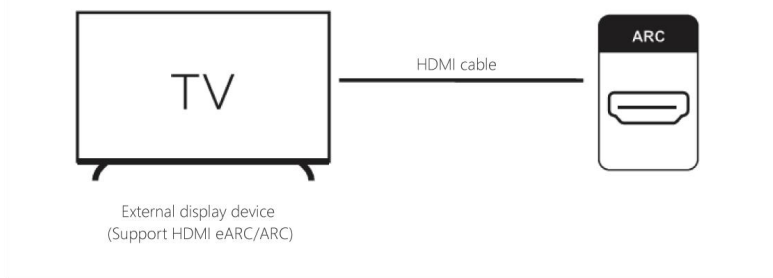
*Please use 75 Ohm Coaxial audio cable for Coaxial connection.

*Please use standard optical audio cable for Optical connection.

*Optical/Coaxial input supports up to PCM 192KHz 24Bit and DOP64.

ARC Input

This device supports connecting a TV, projector, or other display device with HDMI eARC/ARC functionality using an HDMI cable. Navigate to “Settings > Source” and select “ARC In”.



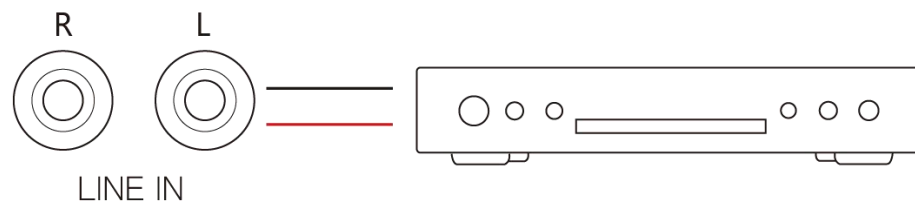
Notes:

- *Please connect to the HDMI input port on the TV labeled as ARC or eARC.
- *HDMI ARC input supports up to PCM 192KHz 24Bit.
- *Please use a physical HDMI cable for the connection, not an optical HDMI cable.

LINE IN

This device supports connecting to external audio sources with analog RCA audio outputs (e.g., CD players) using a dual-ended red and white RCA cable.

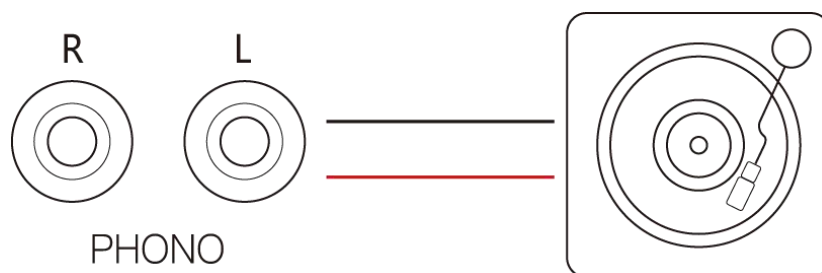
Navigate to “Settings > Source”, then select “LINE In”.



PHONO Input

This device supports connecting to an external turntable using a dual-ended red and white RCA cable. Navigate to “Settings > Source”, select “PHONO In”.

To switch PHONO input mode, navigate to “Settings > Audio Settings > PHONO in mode”.



Bluetooth Input

This device has a built-in Bluetooth audio receiver module that supports lossless audio protocols such as SBC/AAC, allowing it to function as a high-quality Bluetooth decoder. Pair it with mobile devices for wireless Bluetooth playback. Navigate to "Settings > Source", then select "Bluetooth In". On your mobile device, enable Bluetooth, search for the device named "play", and pair with it.

Note: * Bluetooth reception format depends on transmitting device. Normally Android phones can switch Bluetooth output formats in system developer options.

Downloads

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

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



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.