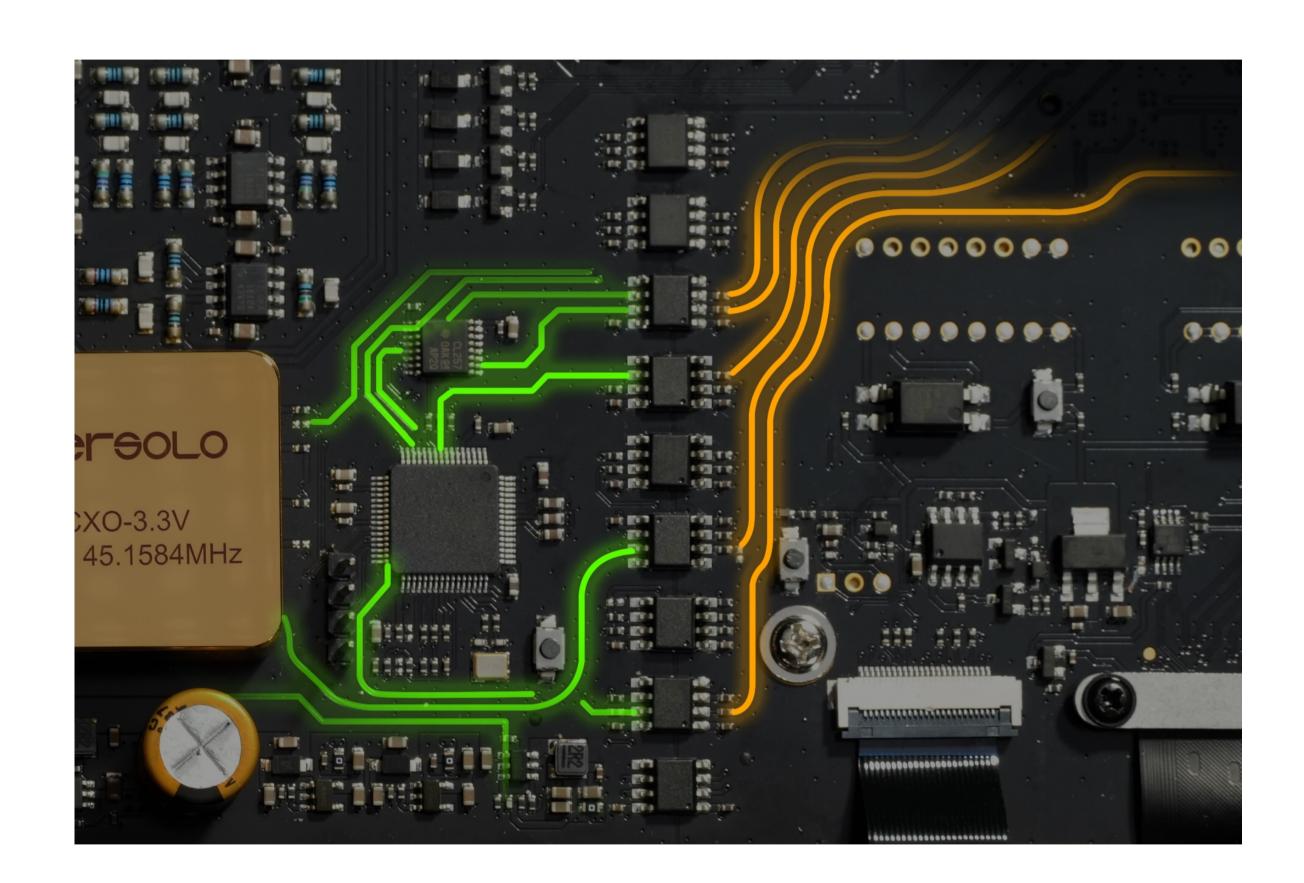
# Masterpiece Flagship Experience Heavenly Sound



#### Crafted Like a Piece of Art

The DMP-A10 chassis blends modern aesthetics with romanticism, precision-engineered with CNC technology. At 430mm, it fits seamlessly into high-end audio systems, combining functionality and elegance.



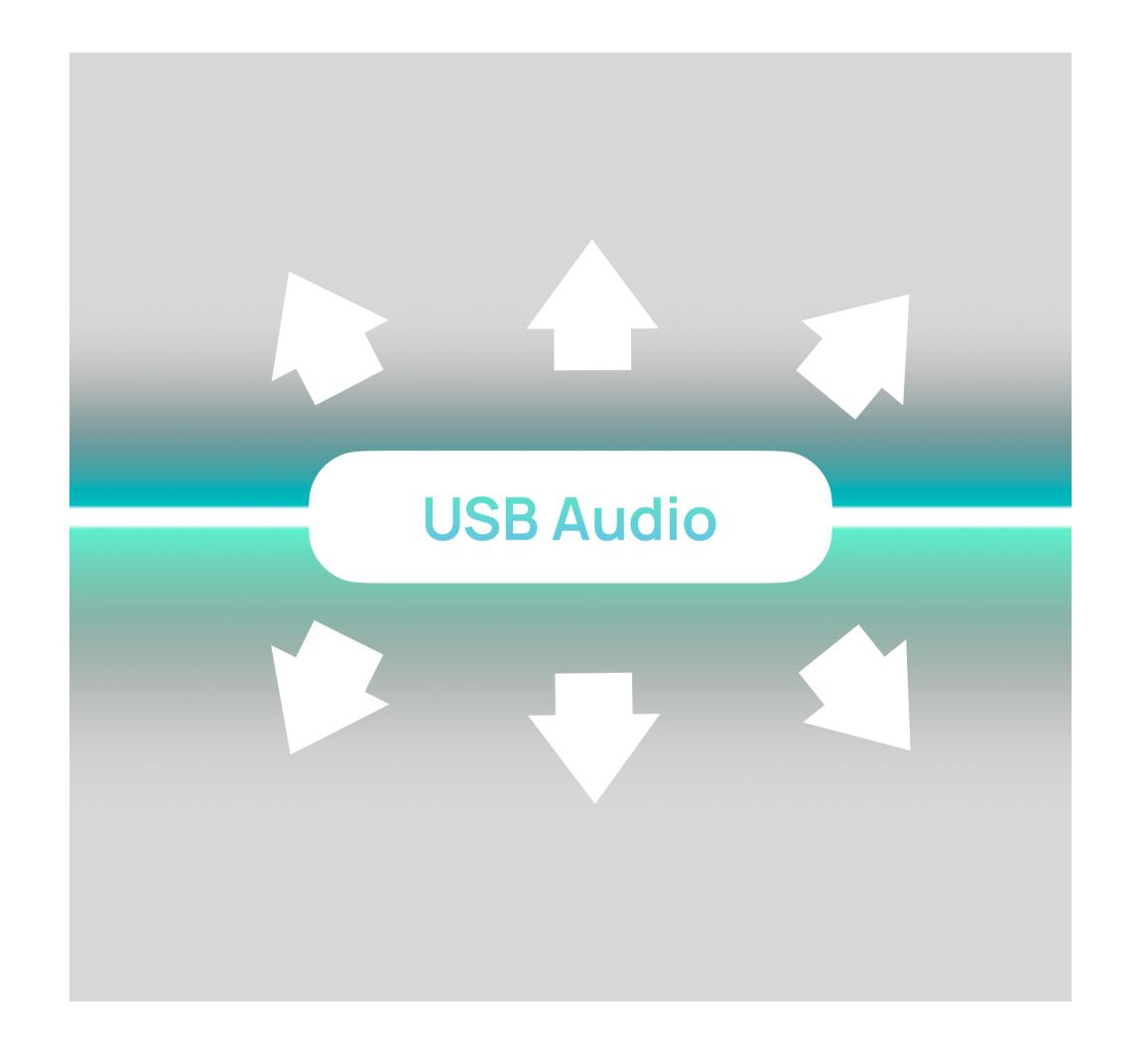


# **Precision Meets Purity**

With a **high-speed electrical isolation system**, the DMP-A10 separates noise and interference from different circuit boards. The complete physical isolation eliminates any possible interference to audio circuits in the transmission of system circuit signals, ensuring that the audio signal remains pure and undisturbed. The display panel features a shielding design as well, resulting in outstanding audio clarity and precision for an unrivaled listening experience.

### Isolated USB Audio, Ultimate Accuracy

By incorporating an advanced electrical isolation circuit, the DMP-A10 minimizes interference from high-noise power sources and grounding loop issues when connecting external DACs and USB devices. Utilizing **iCoupler**® technology, it transmits both the clock signal and data to the isolated side in the correct time order and then resynchronize them to maintain consistency. This ensures that USB signals are transmitted with high fidelity, reducing jitter and maintaining signal accuracy.





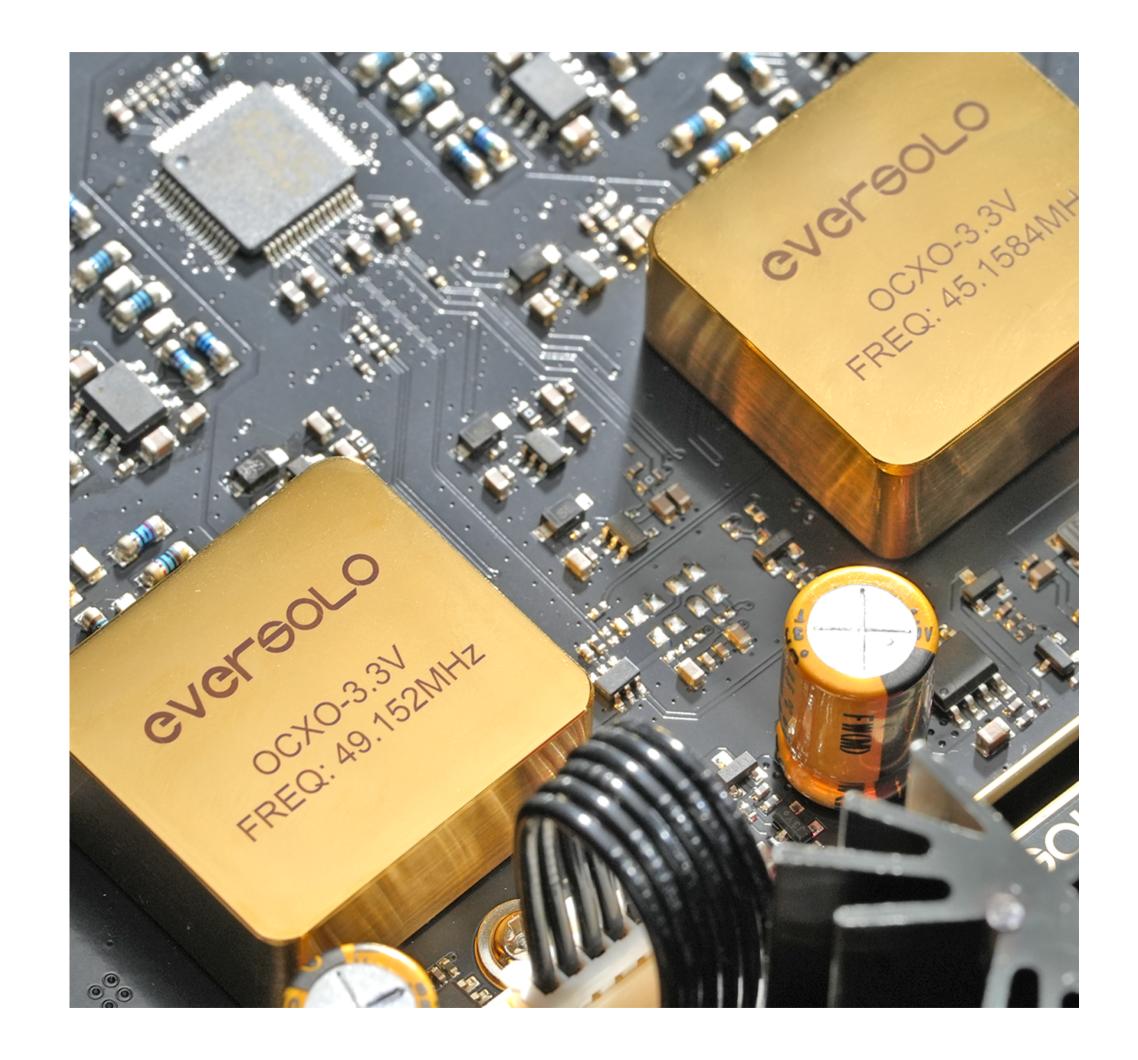
# Double Subwoofer Output

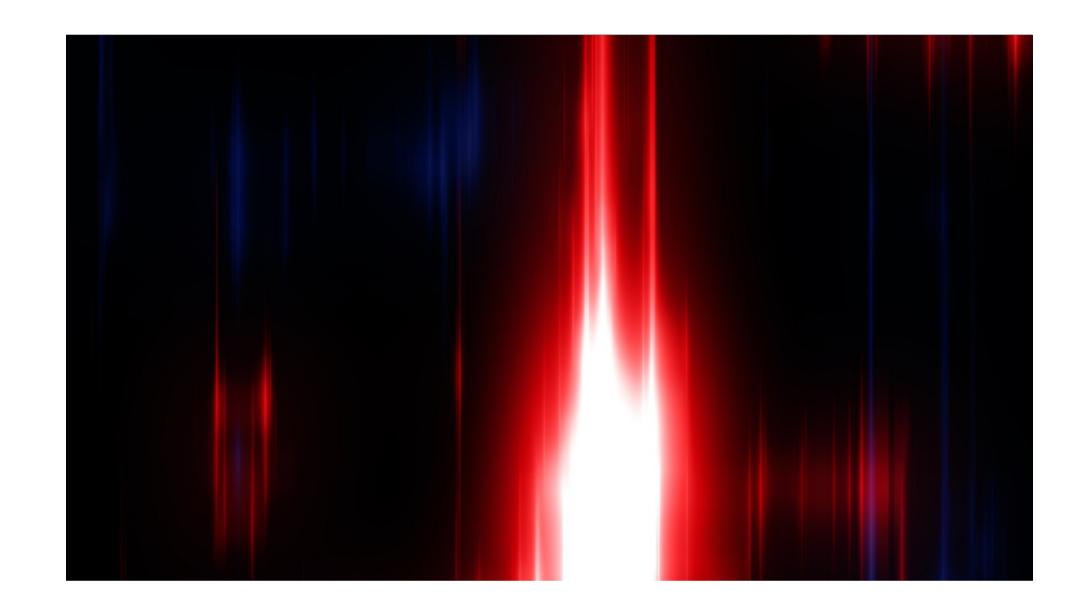
Featured two subwoofer output ports, the DMP-A10 allows you to connect single or dual subwoofers as needed, or even disable the subwoofer function. **MIXER** and **STEREO** modes can be switched with ease, independent adjustments of subwoofer gain, crossover frequency, and delay are available as well.

(\*Subwoofer function only available for PCM signals below 192KHz.)

#### **OCXO Clock System**

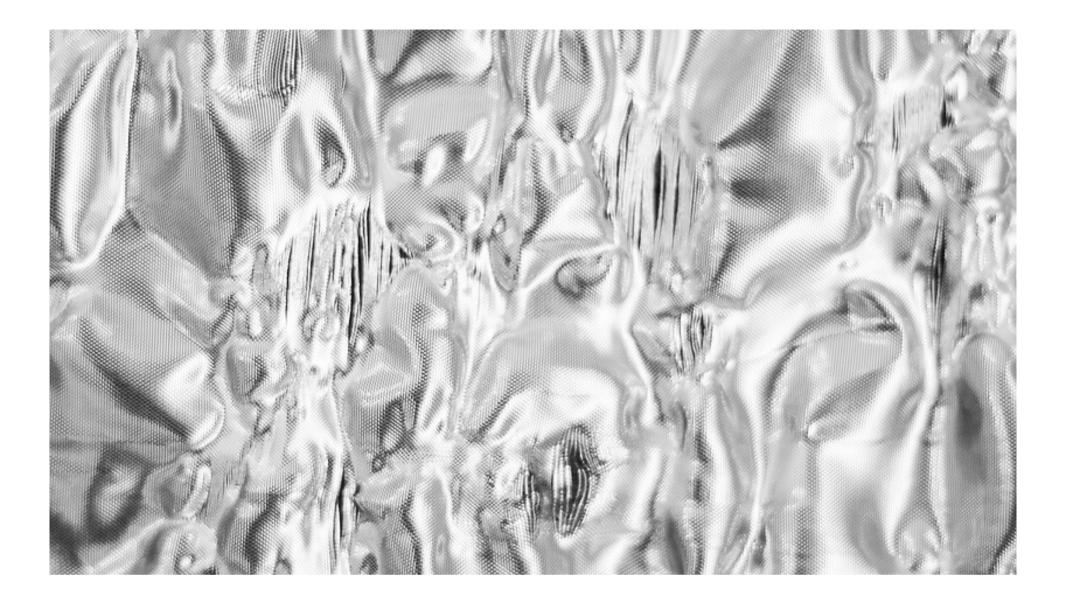
The Eversolo custom-developed temperature control technology for OCXO clock system ensures both audio crystal oscillators(**45.1584MHz**) and **49.152MHz**) operate at a constant optimal temperature point, thus eliminating frequency fluctuations caused by temperature changes, delivering extremely low phase noise. With jitter levels below 50fs, more accurate clock signals are provided to the audio system, adding more clarity, detail and air in sound.





#### SFP Fiber Network Interface

To eliminate interference from high-frequency noise in network switches and other network equipment, the DMP-A10 introduces an SFP Fiber port, allowing users to connect DMP-A10 to local network via fiber optics. In this case, cleaner audio is delivered without electrical connection between the network switch and the DMP-A10. Traditional RJ45 Ethernet connections are also supported for easy integration. (\*SFP module needs to be purchased separately.)



# Crystal Clear Audio

Featured with excellent conductivity and signal transmission, silver-plated single-crystal copper wires are used in DMP-A10's audio terminals, bringing extra benefit to audio with more clarity, transparency and details.

A pair of the same brand and type of singlemode 1310nm SFP modules

e.g.

StarTech SFPGLCLHSMST

10Gtek ASF13-24-10

TP-Link TL-SM311LSA-2KM

TP-Link TL-SM312LS-40KM

#### Note:

- 1. SFP module needs to be compatible with the chosen SFP switch
- 2. Does not support SFP+



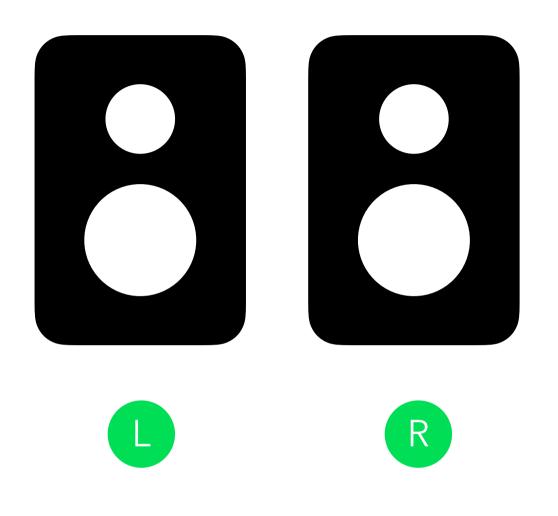




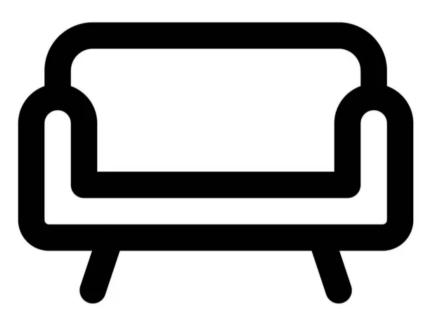


# **Room Correction Technology**

With Eversolo Digital Room Correction, the DMP-A10 analyzes your listening environment with the included high-precision microphone, adjusting sound frequencies through complex algorithms to eliminate acoustic issues. The result? A listening experience that feels more immersive and lifelike, tailored specifically to your space.

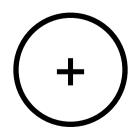






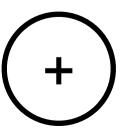
#### Acoustic measurement

For best accuracy during room calibration, make sure, Be still and restrict any movement.



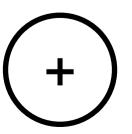
#### Measurement curve

Measuring room acoustic curves



#### Best listening position

Room correction supports a microphone plugged into the USB port of the device, or a mobile phone microphone can be used.





# Digital to Digital Converter

The DMP-A10 supports **DDC(Digital to Digital Converter)** functionality. Digital signals from USB audio input, coaxial/optical input, and ARC input can be output as SPDIF signals or analog signals after various EQ adjustments. Additionally, analog signal input can be captured by the high-spec ADC (up to 192kHz), then output as SPDIF signals or analog signals after EQ adjustments.

# Robust Power, Ultra-Low Noise To further enhance sound purity, the DMP-A10 features dual power supplies with ultra-low background noise, providing stable power output for both the digital system and analog audio circuits. The ripple of the analog audio power supply can be reduced to below 30 µVrms, creating a quiet and pure listening environment. Additionally, it incorporates a patented intelligent switching technology for the linear power supply voltage input, enabling compatibility with voltages worldwide without flipping switches.

**Drips Every Note into Your Heart** 

THD+N-122dB SNR 130dB DNR 130dB



# Fully Balanced Analog Preamplifier Circuit

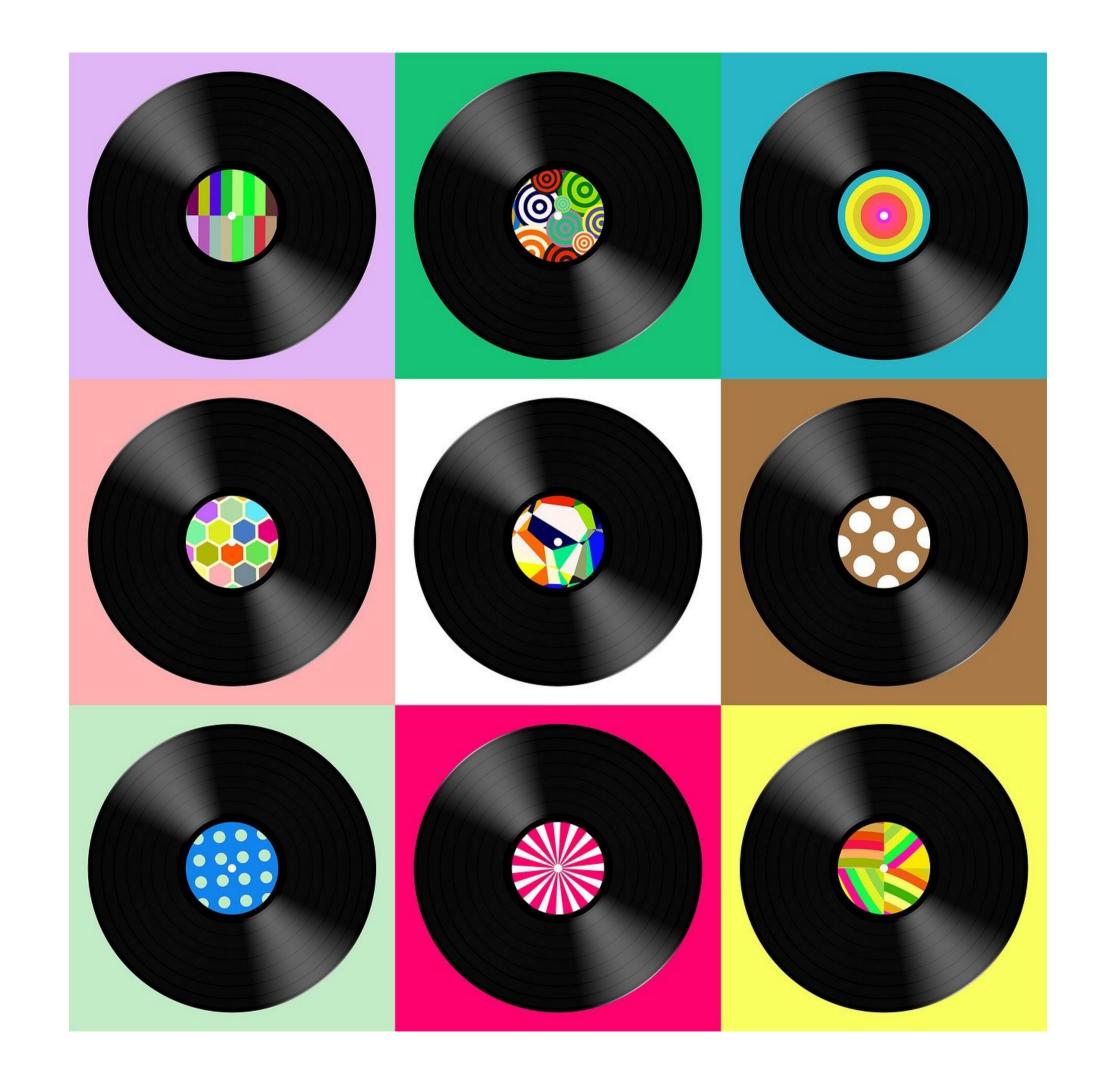
The DMP-A10 is equipped with a high-performance fully balanced preamp circuit, supporting XLR/RCA analog inputs. It features a +10dB analog gain and the **R-2R** analog volume control, ensuring ultra-low noise and distortion, providing better signal-to-noise ratio, dynamic range, and other performance metrics.



#### Powered by

# 

The Eversolo Original Sampling-rate Audio Engine(EOS) ensures original sample rate output from your favorite music apps. **The DMP-A10 bypasses the SRC limitations, sending audio to your speakers without any changes**. It also supports direct output from third-party apps like Apple Music for high-resolution lossless playback.





# nichicon









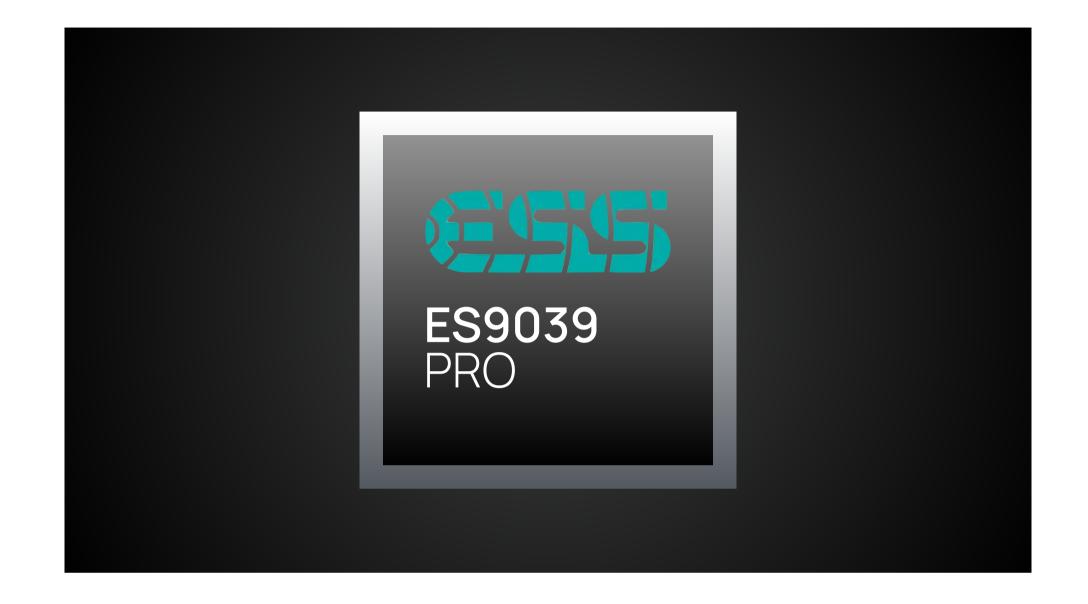
# Cutting-Edge Global Technolog

As a flagship all-in-one streamer, material selection for DMP-A10 is extremely meticulous. The DMP-A10 is built with audiophile-grade components from worldwide. **WIMA** capacitors from Germany, **TI** audio operational amplifiers from US, **NICHICON** audiophile capacitance and **Murata** SMT parts from Japan, every detail is engineered for superior sound quality.



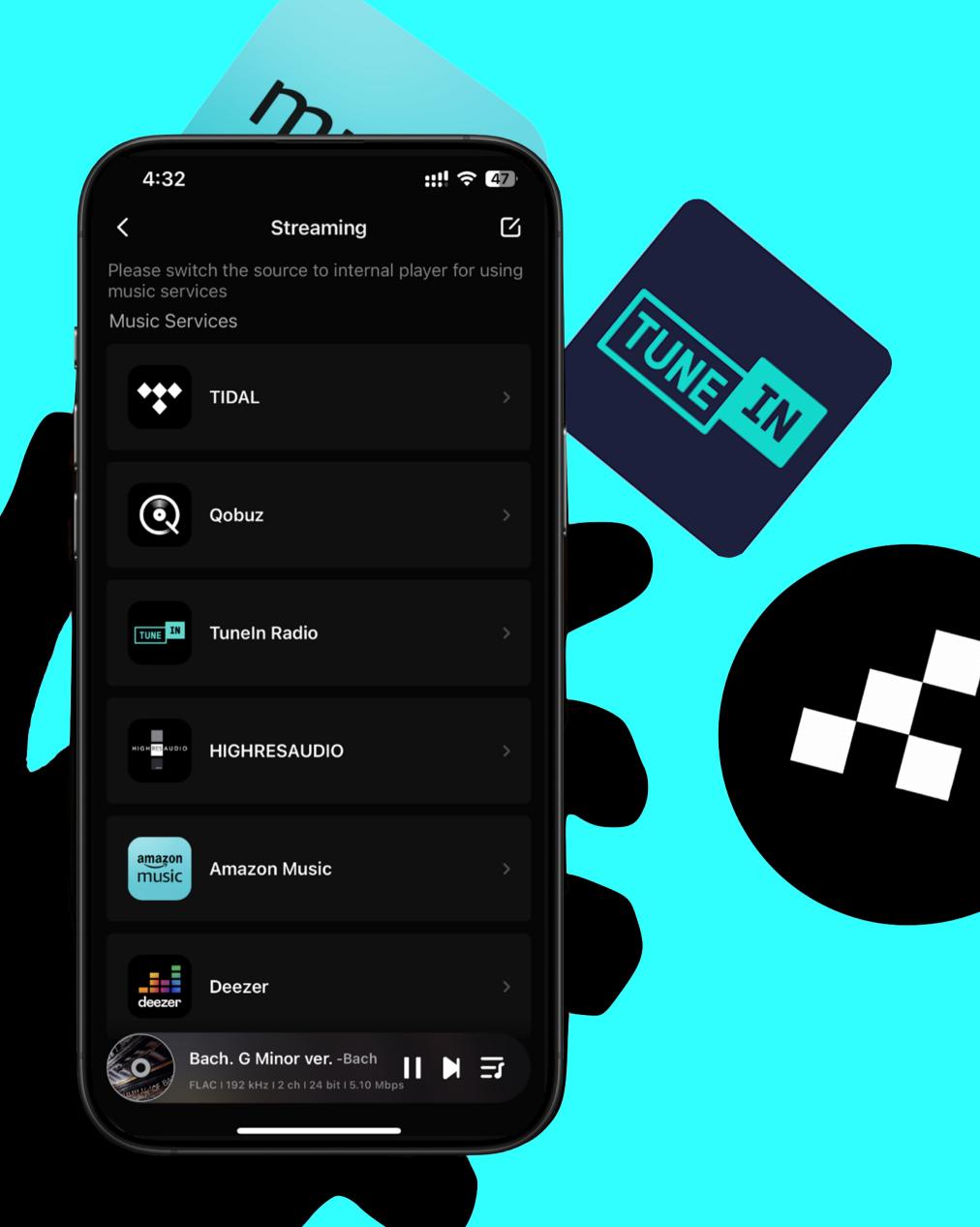
#### XMOS316 Audio Processor

Featuring the third-generation XMOS316 processor, the DMP-A10 delivers faster processing and USB bandwidth, supporting lossless transmission of audio data. USB ports support up to DSD512 Native and PCM768@32bit. Optical and Coaxial ports support DOP64, PCM192@24Bit.



#### **Next-Level DAC Solution**

Powered by the industry-leading ES9039PRO DAC chip, the DMP-A10 brings audio to life with its HyperStream IV architecture and enhanced signal processing capabilities, significantly reducing distortion and noise to provide pure audio output. It also introduces a new clock management series to minimize the impact of jitter on audio signals.



#### **Stream Your Favorite Music Services**

Enjoy direct access to mainstream music services on DMP-A10. Whether it's TIDAL, Qobuz, Amazon Music, Tuneln, IDAGIO, Radio Paradise, SoundCloud, Calm Radio, KKbox or Highresaudio, the DMP-A10 covers it all. (More music services will be added in the future.)



\* Certification in progress

# Wireless Streaming Hub

With support for Roon Ready\*, Tidal Connect, Squeeze Connect, and DLNA protocols, the DMP-A10 serves as your streaming hub at home. Wherever you are in your house, just sit back and enjoy. (\*Certification pending.)



#### **Home Music Center**

In addition to two high-speed USB 3.0 ports and two sets of SSD slots, the DMP-A10 supports NFS, SMB, UPnP, and more sharing protocols, allowing you to stream media from NAS devices or network drives effortlessly. Even high-bitrate files like DSD512 master recordings can be played without stuttering. Additionally, it supports loading and playing music from WebDAV, Plex, Emby and Jellyfin.

# Magical Volume Control

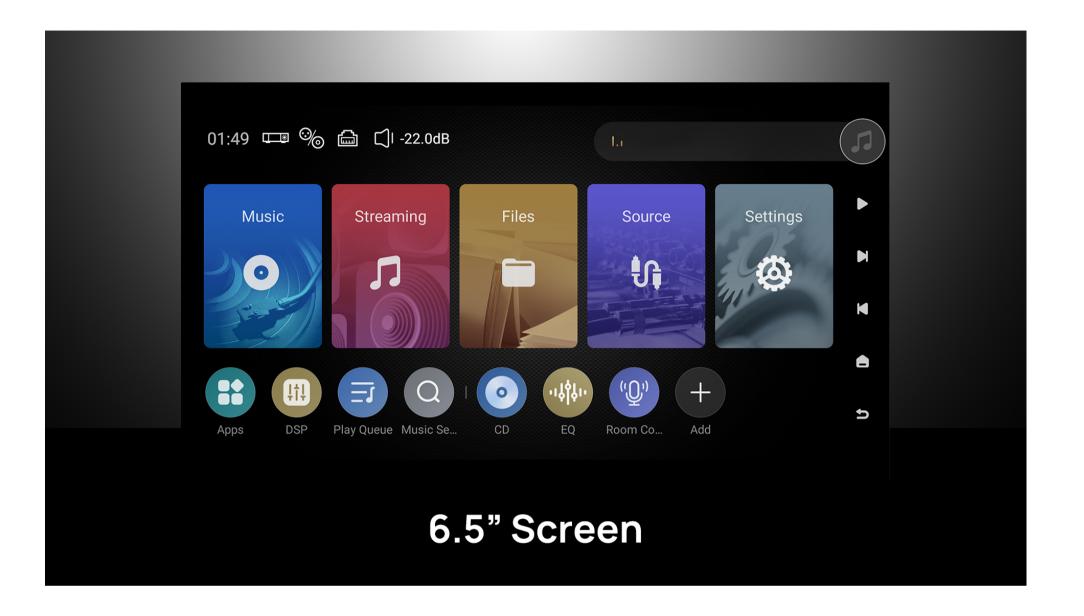
A fully balanced analog volume adjustment network composed of precision resistors and relays achieves accurate volume control, effectively suppressing distortion and noise in the analog signal. It also features volume protection, automatically reducing excessive volume to the designated safe level when startup or switching inputs. The incorporation of R2R analog volume control ensures that the DAC can operate at its optimal Bypass state continuously.





# Control at Your Fingertips

The DMP-A10 comes with multiple control options. Except for the touch screen and mobile control application, there is a Bluetooth and infrared remote control included with the device. It fits perfectly in your hand, giving you effortless control over your music.



#### **Bigger and Better**

The upgraded control panel features a larger touch screen display for an immersive user experience. With operation experience similar to mobile devices, the DMP-A10's fully intelligent music interface is intuitive and smooth, offering better viewing experience like larger album art displays. It is designed not only for exceptional sound but also for a luxurious visual enjoyment.

#### Global Music Search

With the DMP-A10, you can search across multiple music services in one go, making it easier than ever to find your favorite tracks, seamlessly connecting to all your music services.

\*Note: Integrated music services require account login to enable global search.

# bach





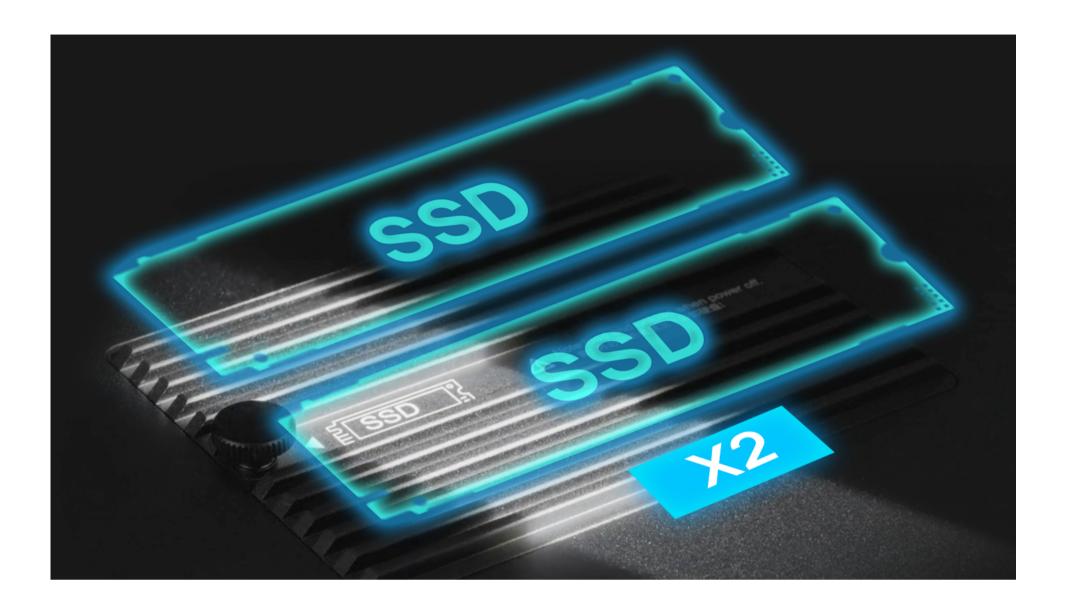








The DMP-A10 supports almost every high-resolution music format on the market, as well as common CD-quality lossless music files like FLAC, WAV, APE, SACD ISO, and DSD (dsf/dff/dst), delivering a rich auditory feast.



# Local Storage Expansion

Two M.2 NVMe SSD slots on the bottom allow for up to 4TB\*2 storage expansion. With convenient installations and better thermal design, it provides fast and stable support for high-quality local playback; External Storage devices can be connected through the USB 3.0 port as well.

# Perfect Sound, Anytime

The DMP-A10 features a 10-band PEQ(Parametric Equalizer) module, allowing precise adjustments to specific frequencies, gain, and Q factors, which significantly enhances sound quality. In different listening environments, sound reflections and absorptions can vary, causing certain frequencies to be too strong or weak. By using PEQ fine-tuning, the DMP-A10 ensures that the sound remains natural and pleasing. Additionally, it supports FIR filter imports, loudness adjustments, and dynamic compression.





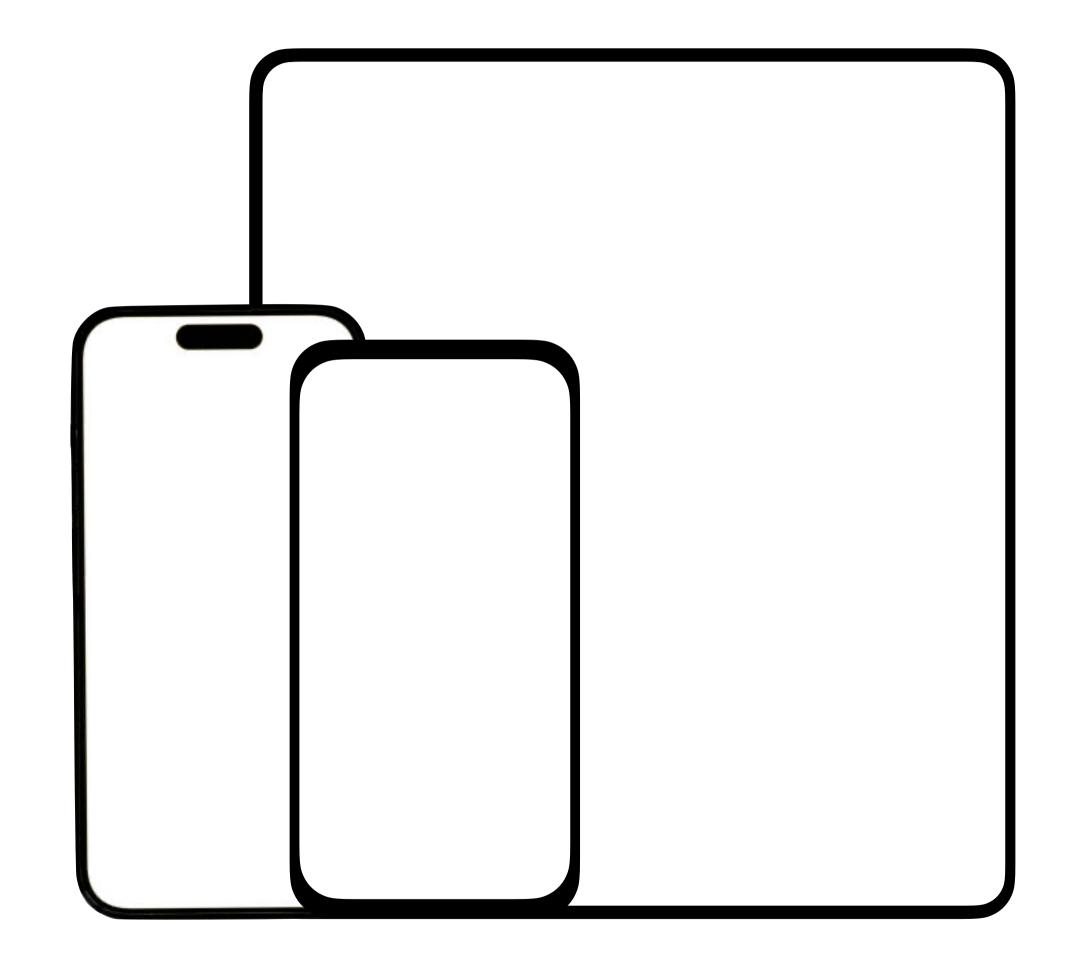
# Stylish VU Meters

The DMP-A10 tailored multiple dynamic VU meters for audiophiles;

The music sounds great, and also looks good!

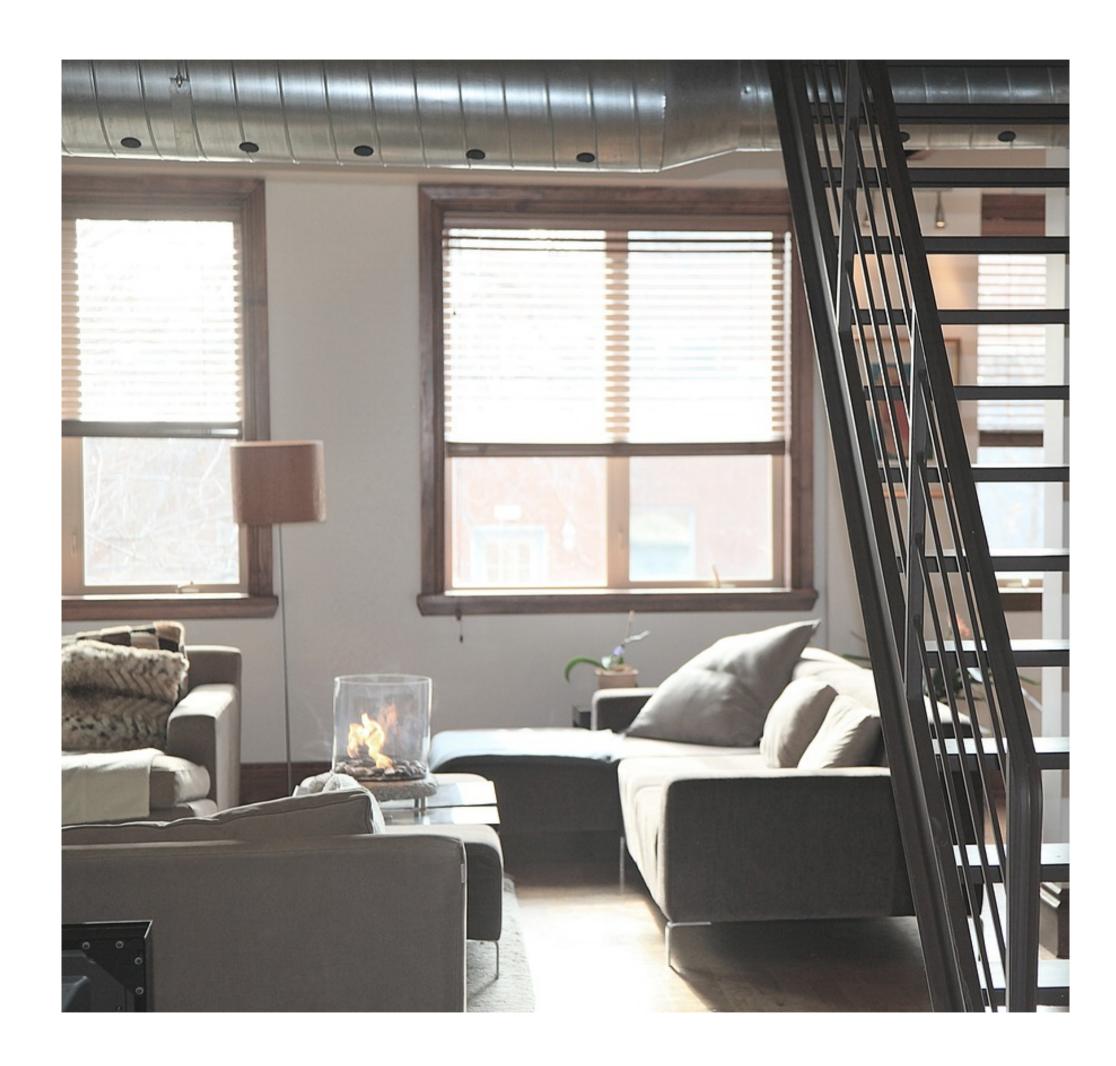
# Highly Intelligent

The DMP-A10 features a built-in UI and mobile app control for iPhone, Android, and iPad devices. Beyond basic playback and system settings, the app offers direct access to your music library and streaming services. Whether you're selecting a song or enjoying album arts, it delivers anything you need conveniently. It also comes with a dual-mode remote control (infrared and Bluetooth), and a Trigger Out interface to achieve coordinated control of your back-end devices; Additionally, it offers Wake-on-LAN function(requires wired network connection).



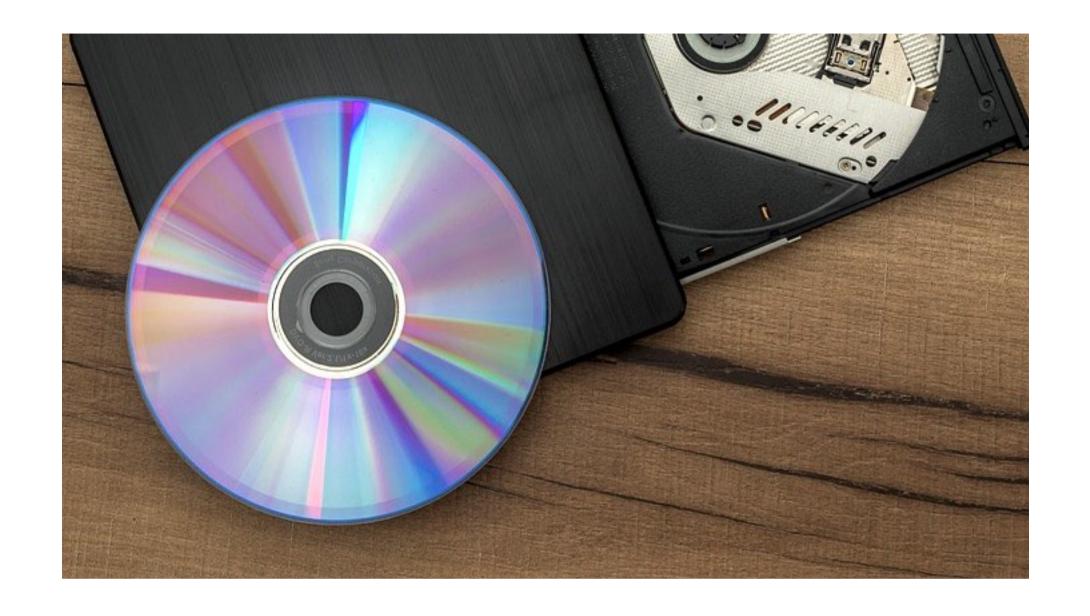
iOS\Android\iPadOS





# Personalized Music Management

The Eversolo provides a comprehensive and nice-looking local music library. You can add music files from local drives or network storage devices, and the library automatically fetches available music metadata from the cloud, matching album covers, artist information, and CUE files. You can create custom playlists, organizing music by different tags such as genre, sample rate, album and artists.



# **Preserving Timeless Quality**

The DMP-A10 allows CD playback and ripping by connecting a USB optical drive. Using a unique data verification and error correction mechanism, it ensures the lossless preservation of CD audio data. The CD app includes a smart algorithm to fetch album and track names(for officially released CDs), automatically generating information for albums and artists.

Note: Metadata retrieval is not guaranteed for all CDs. Online databases may not always have up-to-date information.



#### **Qualcomm Bluetooth**

With Qualcomm's QCC5125 chip, Bluetooth 5.0 connectivity offers the convenience of wireless streaming without compromising sound quality.



#### Hi-Res Audio Certified

The Eversolo DMP-A10 has been certified by the Japan Audio Society(JAS) for high-resolution audio, ensuring trustworthy sound quality.



# **OTA Online Upgrade**

The Eversolo DMP-A10 supports continuous OTA online upgrades, providing you with an enhanced experience and user-friendly service at all times.



Ready for More Connections

#### Model

**EVERSOLO DMP-A10** 

# Display

6.5" LCD touchscreen

# **Internal Memory**

4GDDR4 +64GeMMC

#### DAC

**ES9039 PRO** 

#### **Audio Processor**

XMOS XU316

### Op-amp Chip

OPA1612

### **Power Supply**

2 \* High-quality, low-noise linear power supply

#### SSD

Support M.2 NVME 3.0 2280 protocol, up to 4TB \* 2 (SSDs aren't included).

#### **USB-A Port**

USB3.0\*2

#### **Ethernet**

RJ-45(10/100/1000Mbps)

#### SFP Fiber Ethernet

Supports external single-mode single-fiber and single-mode dual-fiber SFP modules (SFP modules need to be purchased separately).

#### WiFi

WiFi 2.4G+5G dual band

# Playback and DAC Decoding

Support up to stereo DSD512, PCM 768KHz 32Bit

#### **Music Service**

Tidal, Qobuz, Highresaudio, Amazon Music, Deezer, Radio Paradise, Tuneln Radio, Apple Music, KKBOX, WebDAV, UPnP

# Streaming

Roon Ready (Certification in progress), Squeezelite, DLNA, Tidal Connect etc.

# **Bluetooth Audio Input**

BT5.0, support SBC/AAC

# Isolation USB-B Audio Input

Supports Windows (10, 11), Android, IOS. Support up to stereo DSD512, PCM 768KHz 32Bit.

# Optical/Coaxial Audio Input \* 2

Support up to stereo PCM 192KHz 24Bit, Dop64

#### **HDMI ARC**

Support up to stereo PCM 192KHz 24Bit

# Analog preamp audio input

XLR(Balanced)\*1+RCA\*2(Unbalanced), Maximum Gain +10dB

Supports ADC acquisition, with a maximum support of 192kHz.

# Isolation USB Audio Output

Support up to stereo DSD512, PCM 768KHz 32Bit

# Optical/Coaxial Audio Output

Support up to stereo PCM 192KHz 24Bit, Dop64

When routed through the DSP module, it supports a maximum of stereo PCM 96kHz.

# **Analog Audio Output**

Preamp Audio Output:XLR(Balanced) +RCA(UnBalanced)

#### **XLR Output Audio** Characteristics

Output level: 4.2V

Frequency response:

20Hz~20KHz(±0. 15dB)

Dynamic range: > 130dB

SNR: >130dB

THD+N: <0.000078%(-122dB)

@No-wt

Crosstalk: >-123dB

#### **RCA Output Audio** Characteristics

Output level: 2.1V

Frequency response:

20Hz~20KHz (±0. 15dB)

Dynamic range: > 129dB

SNR: >129dB

THD+N: <0.00009%

(-121dB)@No-wt

Crosstalk: >-122dB

#### **Control Method**

Mobile App, Touch screen control, IR+Bluetooth remote control

#### **PSU**

AC 110~240V 50/60Hz

#### **Rated Power**

30W

#### **Dimensions**

W 430mm\*L 310mm\* H 117mm

# Packing List

Power Cable\*1, Trigger Cable\*1, Remote Control\*1, Antenna\*3, User Manual\*1

#### Subwoofer OUT \* 2

Support Stereo Mode / Mixer Mode