

aune

N5 EVO

Multi-Media Music Player

User Manual

Preface

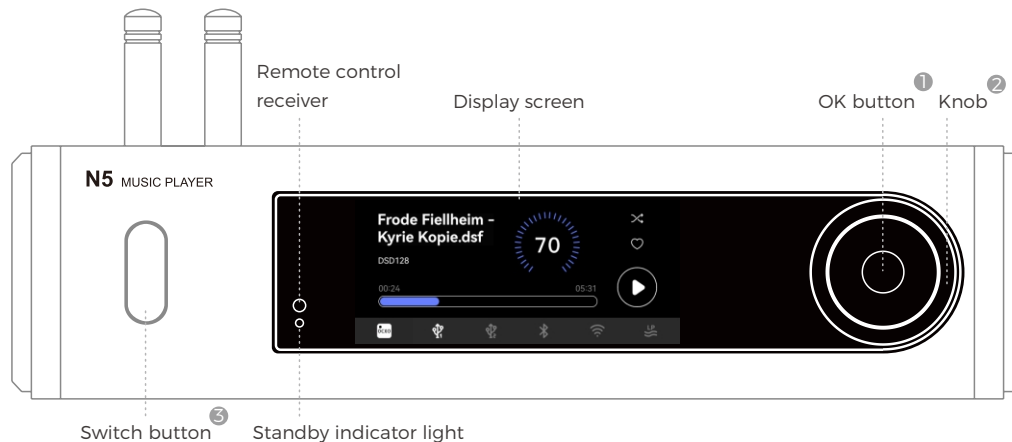
Dear Customer:

Thanks for purchasing the aune N5 EVO and congratulations on choosing this high-quality multi-media music player.

We sincerely hope the N5 EVO will bring you an exceptional Hi-Fi experience.

Please read this manual carefully to ensure proper use of the device.

Front Panel at a Glance



① OK Button

Short press: Confirm
During playback: Play/Pause
Long press: Standby

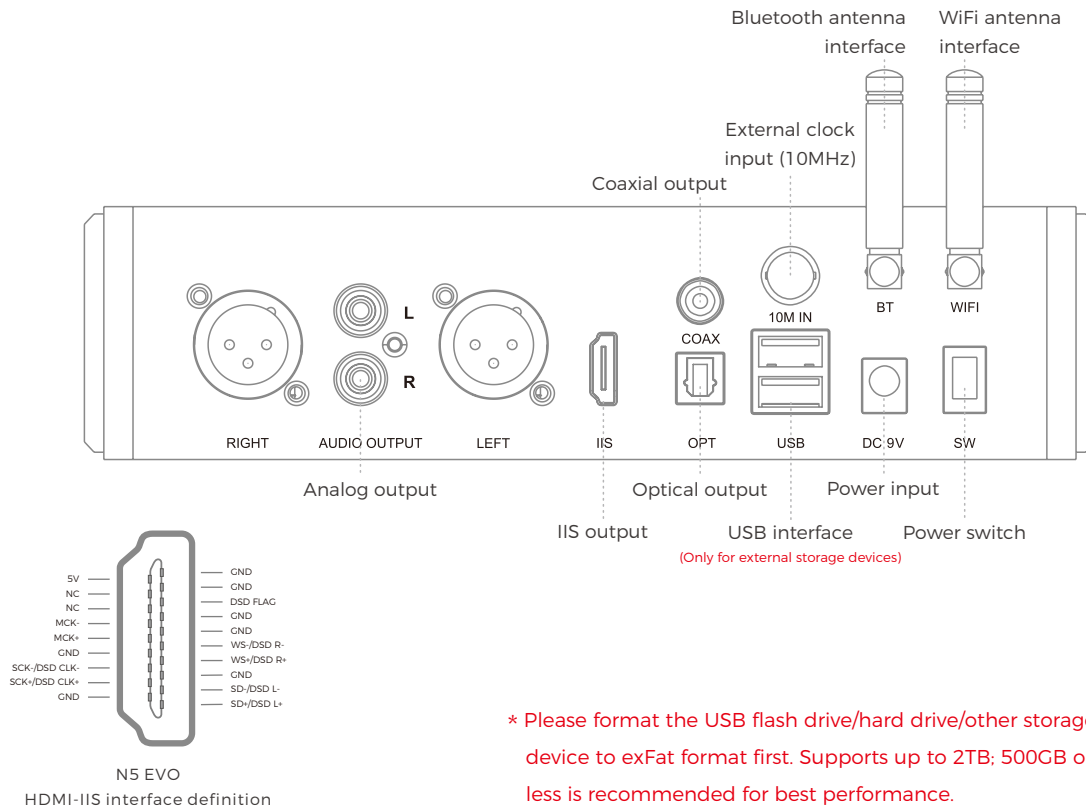
② Knob

On menu screen: navigate
On playback screen: volume up
volume down

③ Switch button

Switch between local playback
/Bluetooth playback/streaming playback

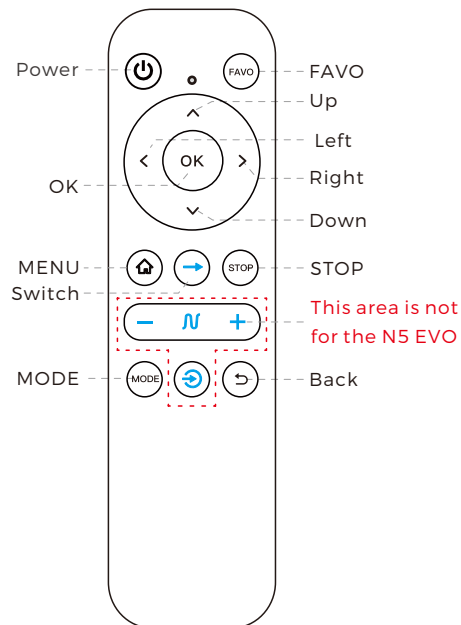
Rear Panel at a Glance



* Please format the USB flash drive/hard drive/other storage device to exFat format first. Supports up to 2TB; 500GB or less is recommended for best performance.

Remote Control (For N5 EVO)

Button	On Browsing Screen	On Playback Screen
Power	Standby	Standby
FAVO		Add to /Remove from Favorites
Switch	Switch between Bluetooth input and standard input	
Clear	Long press to clear Bluetooth scan list	
Up	Previous	Analog output volume +
Left	Page up	Previous track/Long press: rewind
Right	Page down	Next track/Long press: fast forward
Down	Next	Analog output volume -
OK	Confirm	Play/Pause
MODE	Switch playback mode	Switch playback mode
MENU	Return to main menu	Return to main menu
STOP	Stop playback	Stop playback
Back	Return to previous level	Return to previous level



Introduction

The N5 EVO is a multi-media music player from aune's N Series, designed with a strong focus on sound quality. It features a dual-core system composed of a dedicated processor and FPGA, supporting PCM768 and DSD512. With a built-in dual-PLL circuit, it also supports external clock signal input. Equipped with dual USB ports, the N5 EVO allows for external hard drive, USB flash drive, Bluetooth, and streaming inputs. Tuned based on our understanding of live music reproduction, the N5 EVO delivers a natural and musically engaging sound.

Specifications

Digital Output:

THD+N	24bit/44.1k	-141.6dB
Jitter	24bit/44.1k	171.5ps

Analog Output:

Frequency Response	±0.5dB (20Hz-20kHz)	
SNR	109dB	
THD+N @1kHz	-109dB	24bit/44.1k

Compatibility:

Coaxial/Optical	192k/24bit	DoP64
HDMI-IIS	384k/32bit	DSD256
RCA lineout	768k/32bit	DSD512

Supported Formats:

DSD	DSD64/128/256/512	
APE	192kHz/24bit	(MAX)
FLAC	384kHz/32bit	(MAX)
WAV	384kHz/32bit	(MAX)
MP3/WMA/AAC	ALL	
ALAC/AIFF/CUE	ALL	

Digital Output Interface: RCA Coaxial/Optical/HDMI-IIS

Analog Output Interface: RCA Analog/XLR Balanced

Clock Input: Supports 10MHz external clock

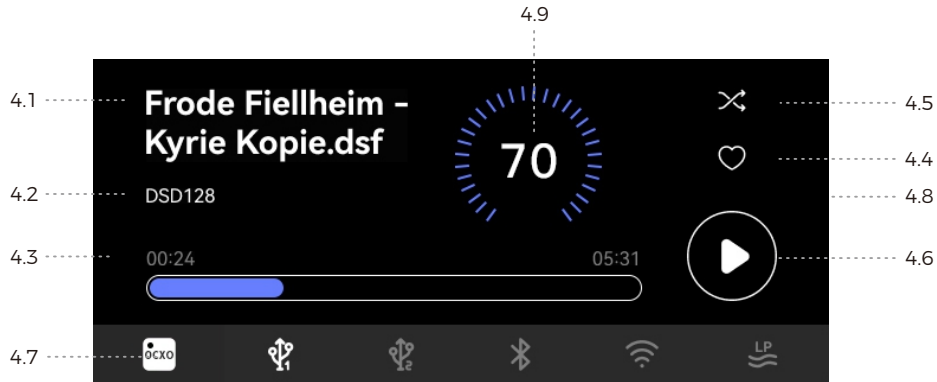
Wireless: 2.4G Bluetooth, 2.4G WiFi

Dimensions: 160*208*63 (mm)

Weight: 3kg

Accessories: Power cord, remote control, antenna*2, quick start guide

Display



4.1 Track title

4.2 Bit depth/sampling rate

4.3 Elapsed playback time

4.4 Favorite indicator

4.5 Play mode

4.6 Play/pause

4.7 Status indicator

4.8 Total duration

4.9 Volume

• External clock indicator

• USB1 insertion indicator

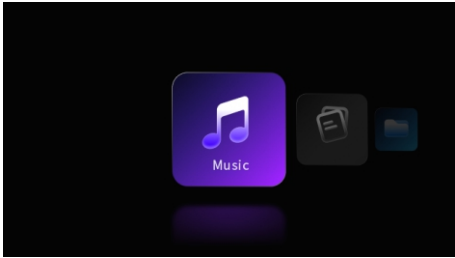
• USB2 insertion indicator

• Bluetooth connection indicator

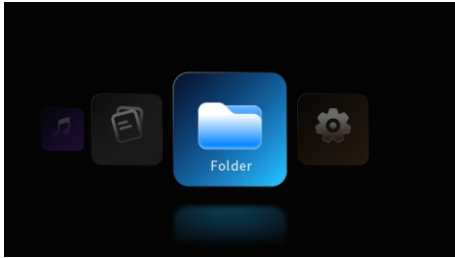
• WiFi connection indicator

• Filter mode

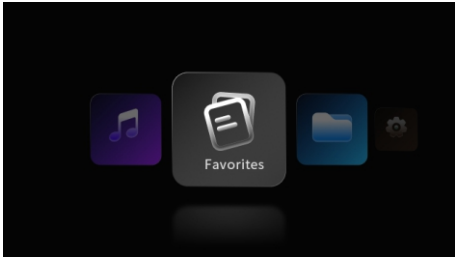
Main Screen



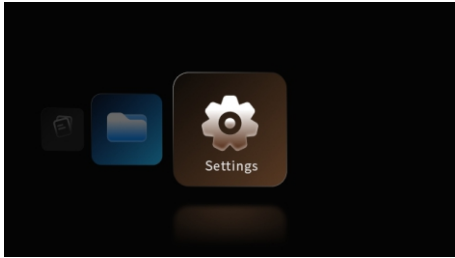
Music



Folder



Favorites

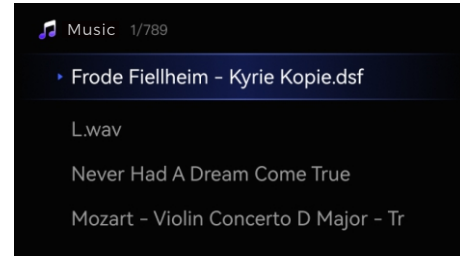


Settings

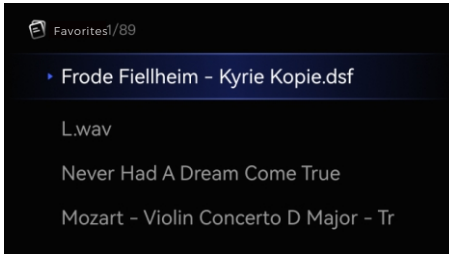
Music/Folder/Favorites Screen



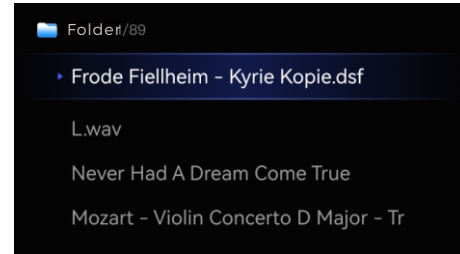
Play from a USB flash drive



Select tracks from Music



Select tracks from Favorites



Select tracks from a folder

Bluetooth/Streaming Screen

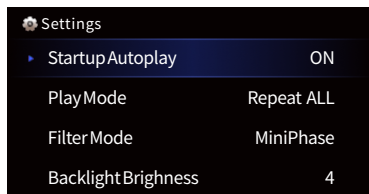
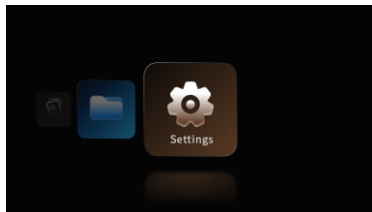


Bluetooth screen

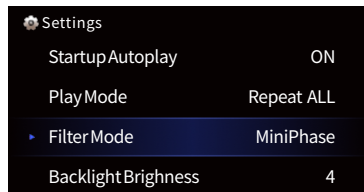


Streaming screen

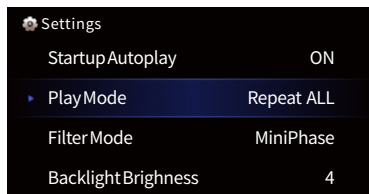
System Settings Screen



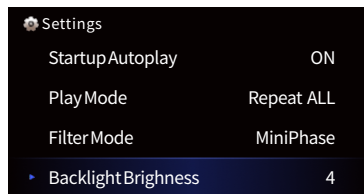
- ① On
- ② Off



- ① MiniPhase
- ② LinearFastApodizing
- ③ LinearFast
- ④ LinearFastLowRipple
- ⑤ LinearSlow
- ⑥ MiniFast
- ⑦ MiniSlow



- ① Repeat All
- ② Shuffle
- ③ Repeat One
- ④ All Once

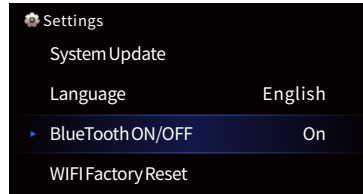
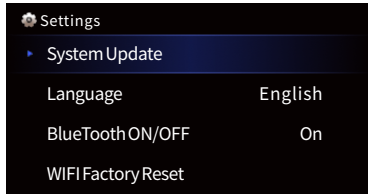


- ① 1
- ② 2
- ③ 3
- ④ 4
- ⑤ 5

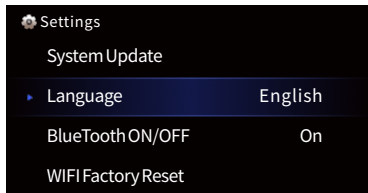
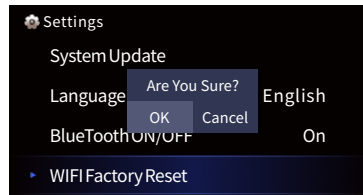
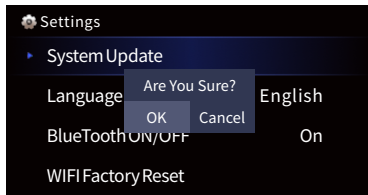
System Settings Screen



System Settings Screen

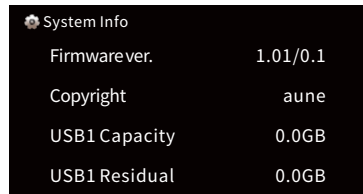
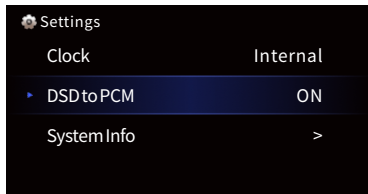
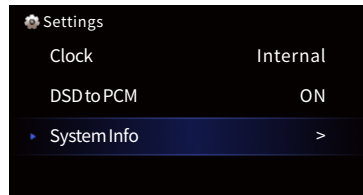
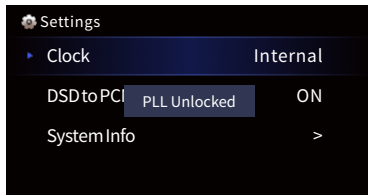
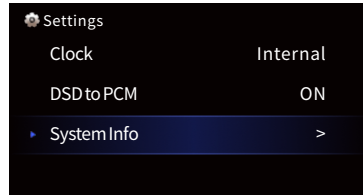
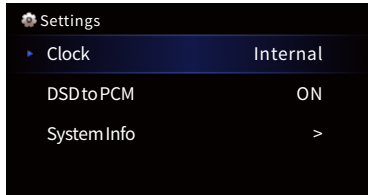


- ① On
- ② Off



- ① 简体中文
- ② 繁体中文
- ③ English

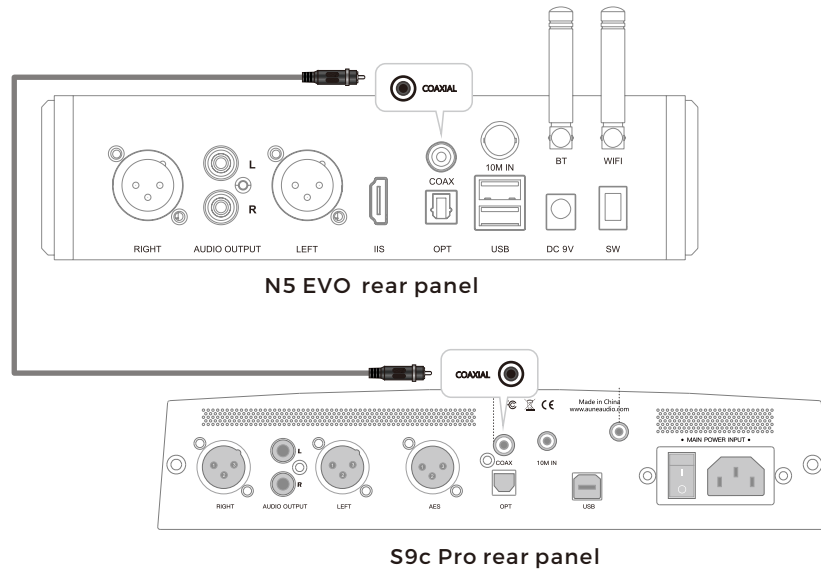
System Settings Screen



Operating Instructions

As a Digital Transport

1. N5 EVO's coaxial/optical/IIS out → DAC's (eg. S9c Pro) matching input
 2. DAC/amp's headphone out → headphones
- Or: DAC's line out → amp or active speakers



Operating Instructions

As a Music Player

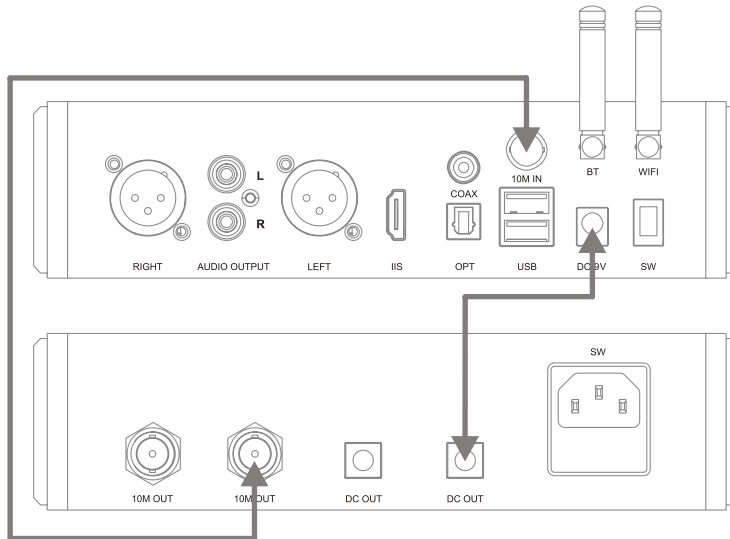
N5 EVO's RCA analog out → Amp/headphone amp/active speakers' matching input.



Operating Instructions

Connection to audio clock

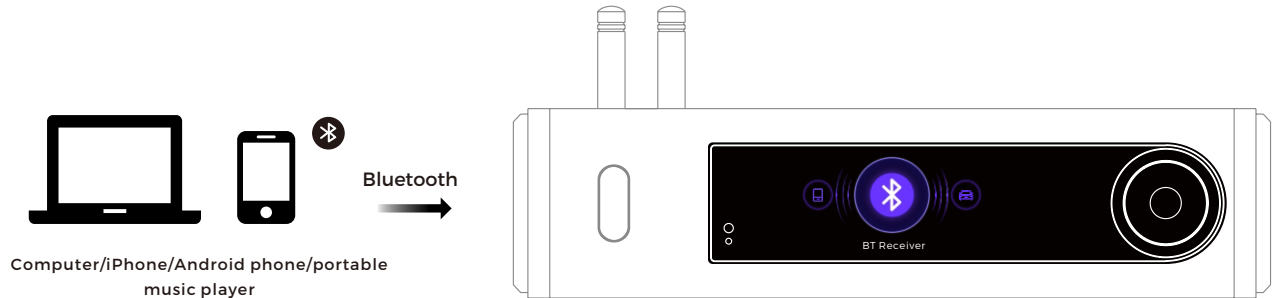
Use a BNC cable (75Ω) to connect the N5 EVO and an audio clock (eg. NC1). Enable external clock in System Settings. (For instructions, see the System Settings page.)



Operating Instructions

Bluetooth

1. On your smartphone/computer/portable music player, search for "aune N5 EVO",and connect to it.
2. On N5 EVO, enable Bluetooth output.
3. Play music from the connected smartphone/computer/DAP.



Operating Instructions

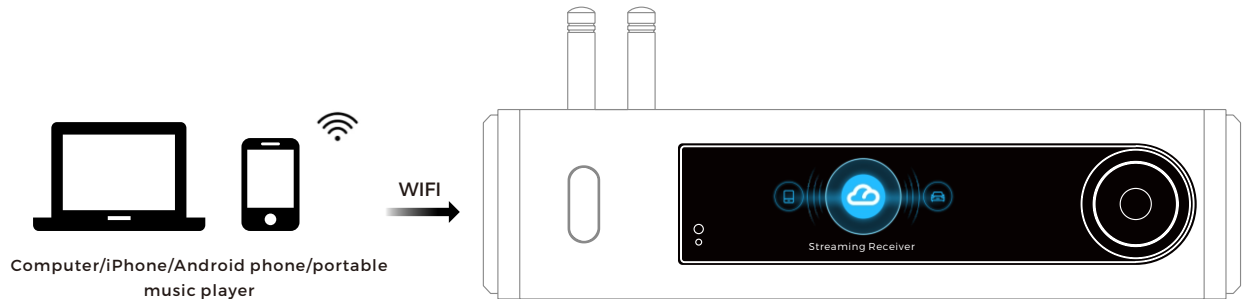
Streaming

1. In an environment with wireless LAN coverage, use your phone, computer, or portable player to search for the Wi-Fi network "aune N5 XXXX" and connect to it.
2. Use the dedicated setup app "iEAST" to connect to "aune N5 XXXX" and wait for the device to be automatically detected. Wait for the configuration to complete. (If a firmware update starts, do not power off the device; please wait until the update is complete.)

iEAST download page: <https://ieast.audio/cn/ieast-app>

For iPhone users, search for "iEAST" directly in the App Store.

3. Enable streaming on the N5 EVO.
4. On your smartphone, computer, or portable player, select "aune N5 XXXX" as the casting device, and play music.



aune

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