

How to use HQPlayer NAA for Z1 Plus

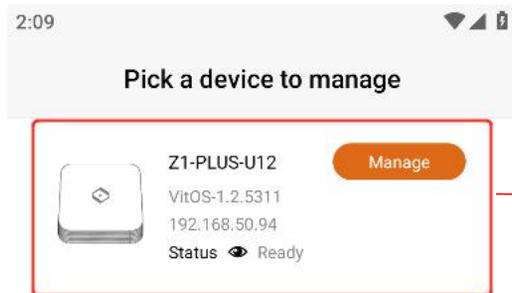


Before using HQ Player NAA

1. Please make sure that your computer has HQ Player 5 Desktop installed
2. Ensure that your mobile device has the latest version of the VitOS Manager application installed
3. And your computer, mobile device, and Z1 Plus need to be connected to the same network.
4. Make sure your Z1 Plus is connected to an USB DAC.

Step 1: Use vitos manager to control Z1 Plus , install HQPlayer NAA in Z1 Plus

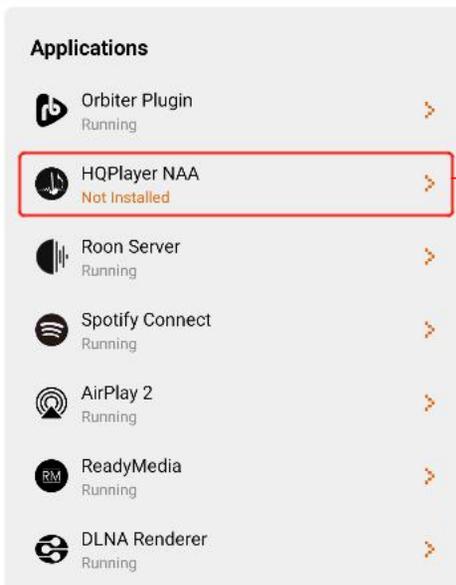
1.1 Power on the Z1 Plus and use the vitos manager app on your mobile device to discover the Z1 Plus. Below is a screenshot of vitos manager discovery Z1 Plus page.



After finding the Z1 Plus, click "Manage" to enter the main page of the Z1 Plus.

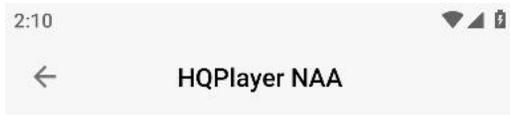
Language English

1.2



In the Applications section of the home page, check the status of the HQPlayer NAA. If the status is "Not Installed", you need to install HQPlayer NAA for this Z1 Plus. Click ">" to enter the HQPlayer NAA page.

1.3

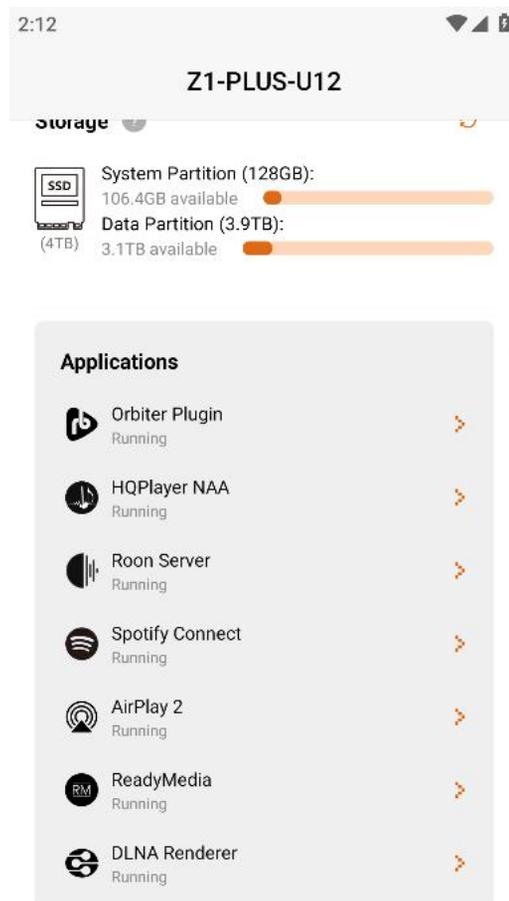
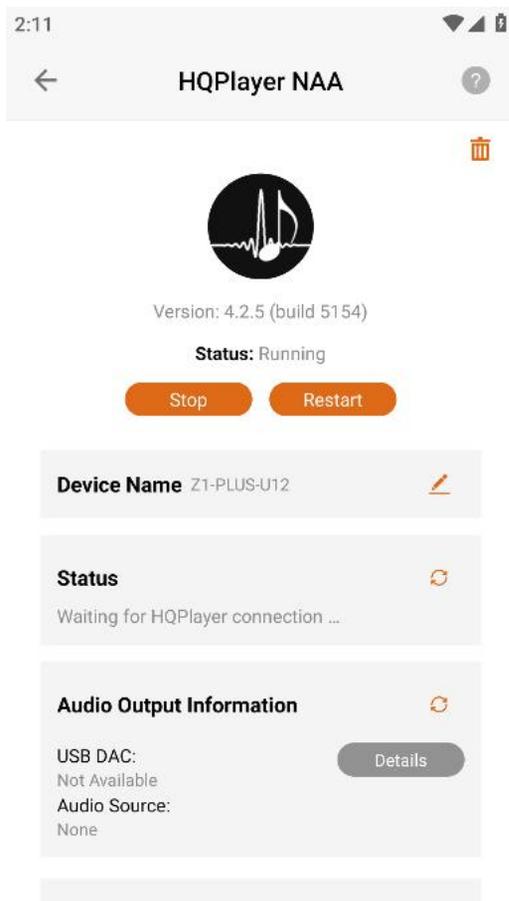


Click "Install" to install HQPlayer NAA to this Z1 Plus.

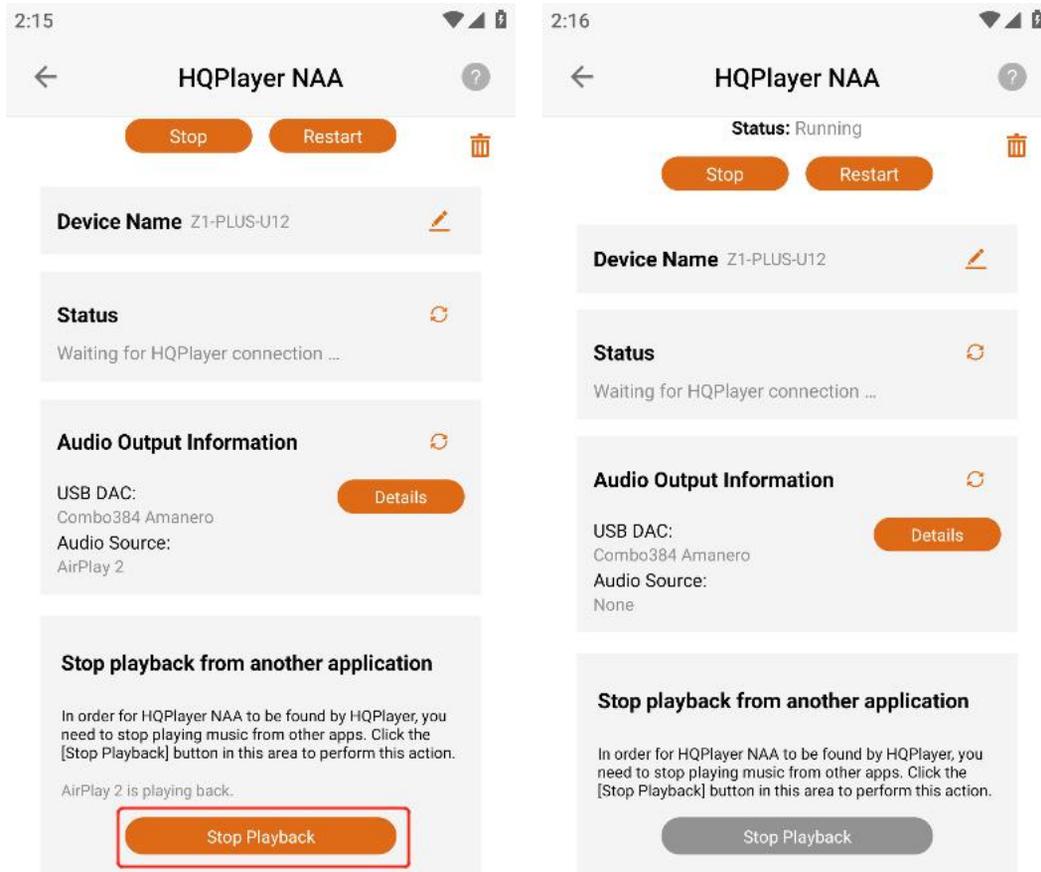
HQPlayer NAA (Network Audio Adaptor) makes it possible for a VitOS device to act as a network adaptor for a HQPlayer, which is running on a PC or a music server. With this scenario, music data processing is performed by the HQPlayer and the processed data is then asynchronously streamed over network to the NAA interfacing to the DAC. With this asynchronous audio data transfer provides good isolation between audio processing and audio playback.

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1.4 wait for the installation to complete, and the status of HQPlayer NAA will be displayed as " Running ", indicating that HQPlayer NAA has been started and running. The screenshot below shows the HQPlayer NAA page and home page.

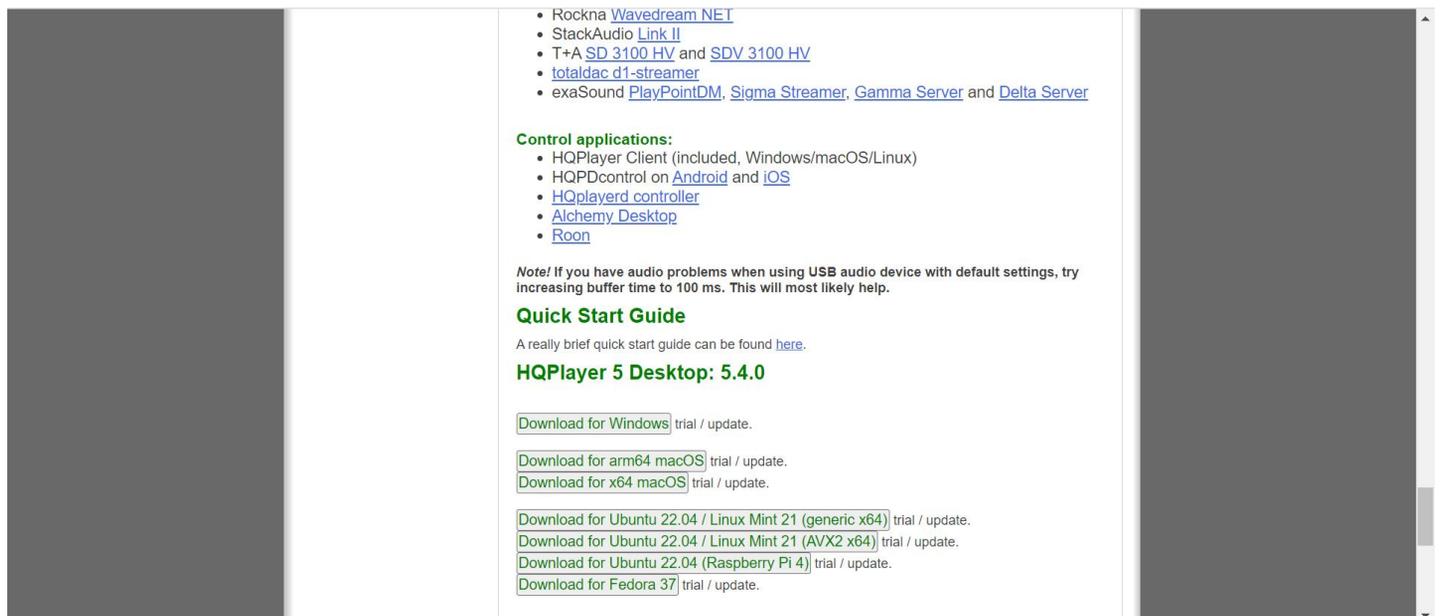


1.5 in order for HQPlayer 5 Desktop on the computer to find the HQPlayer NAA of Z1 Plus, please make sure that Z1 Plus is not playing music in other apps. If the color of the "Stop play" Button on the HQPlayer NAA page is orange, it means that Z1 Plus is playing music in other apps, then you need to click the "Stop playing" Button. The color of the "Stop playing" Button is gray to indicate that the music has been stopped.

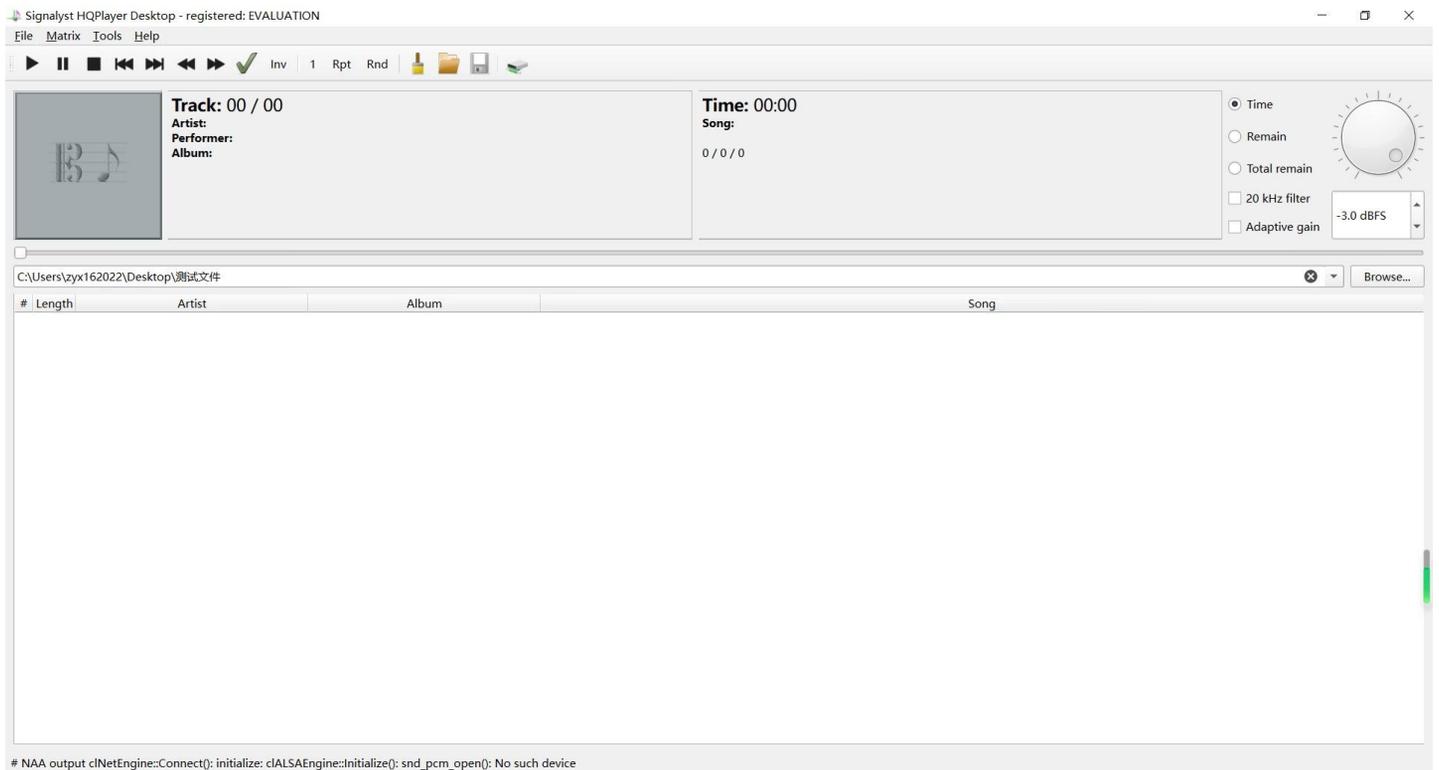


Step 2: Use the computer's HQPlayer 5 Desktop application to control Z1 Plus to play music

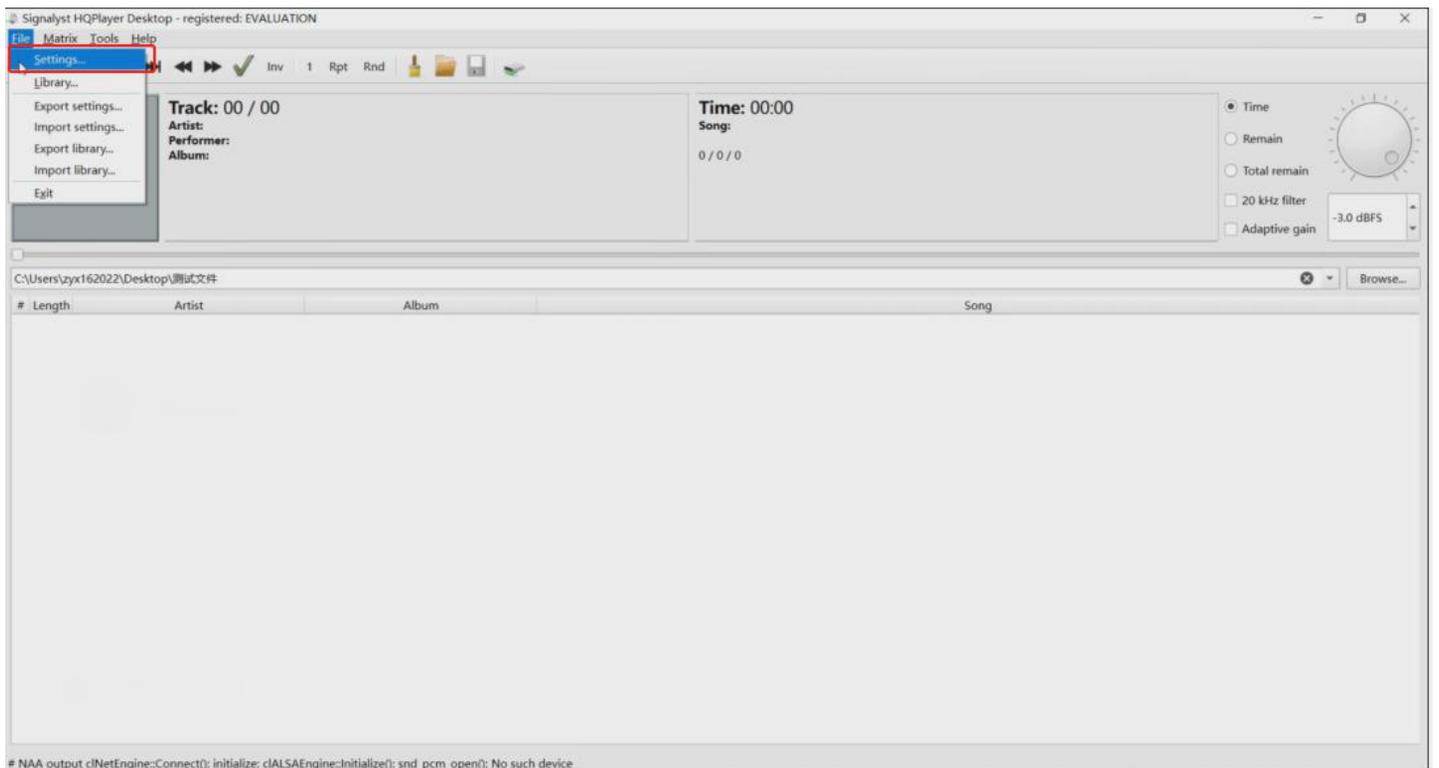
2.1 HQPlayer 5 Desktop application download link: <https://www.signalyst.com/consumer.html> Select the version corresponding to your computer to download



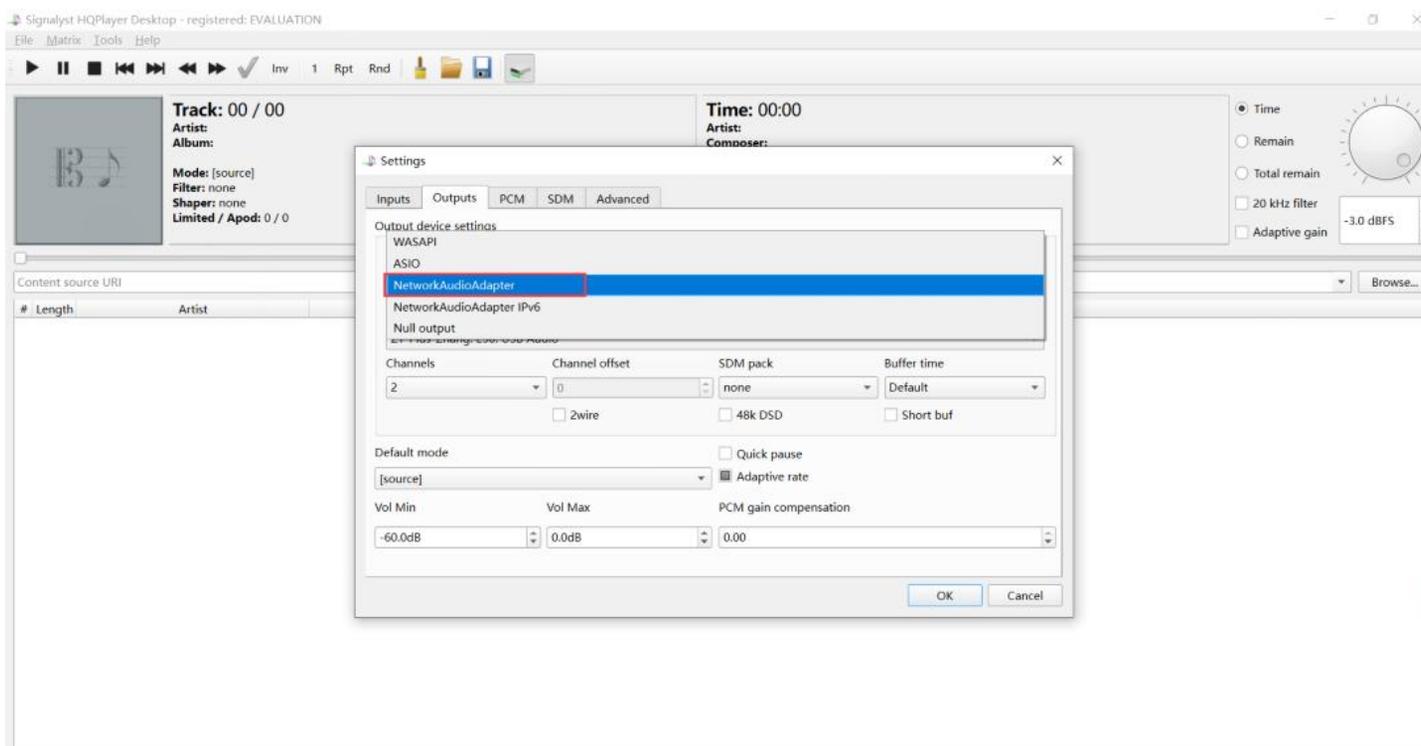
2.2 Open the HQPlayer 5 Desktop application on the computer



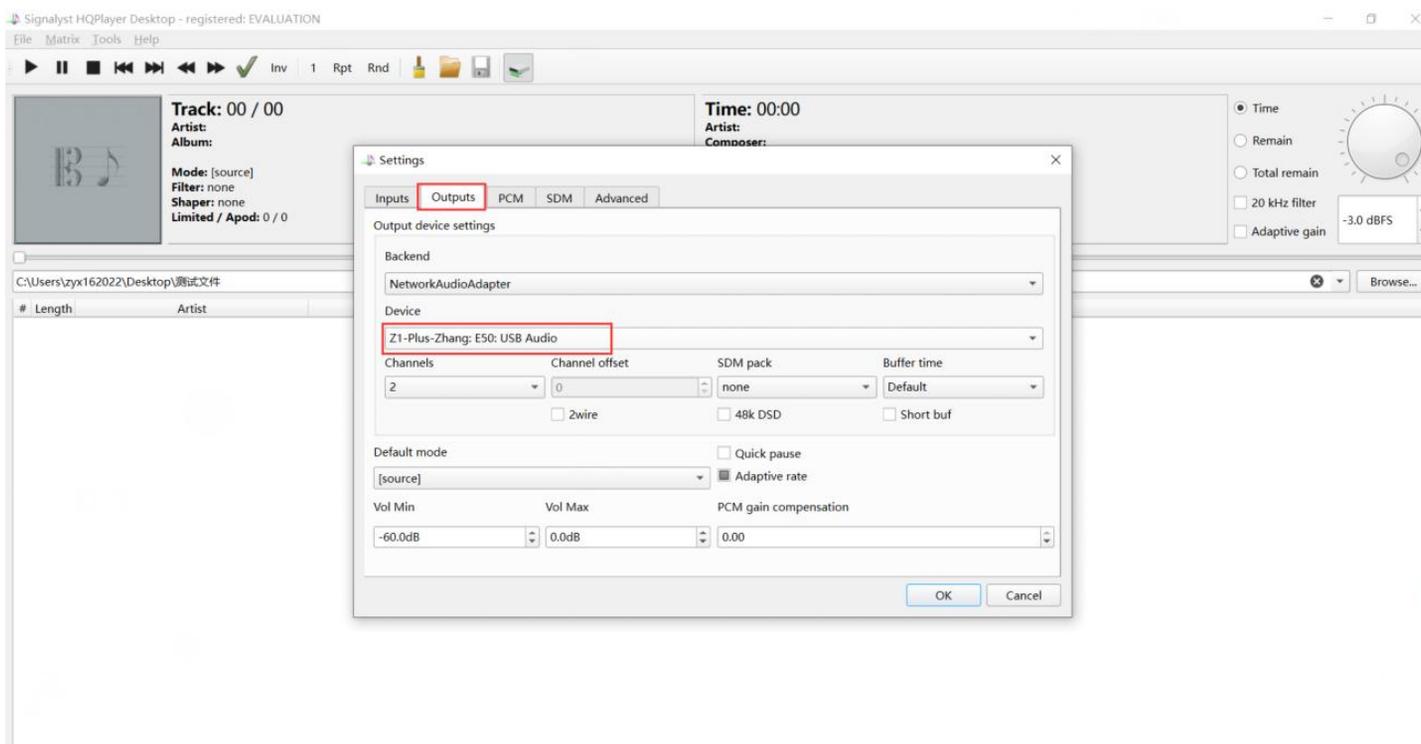
2.3 Select "File" In the upper left corner, and then click "Settings..." To open the "Settings" Page



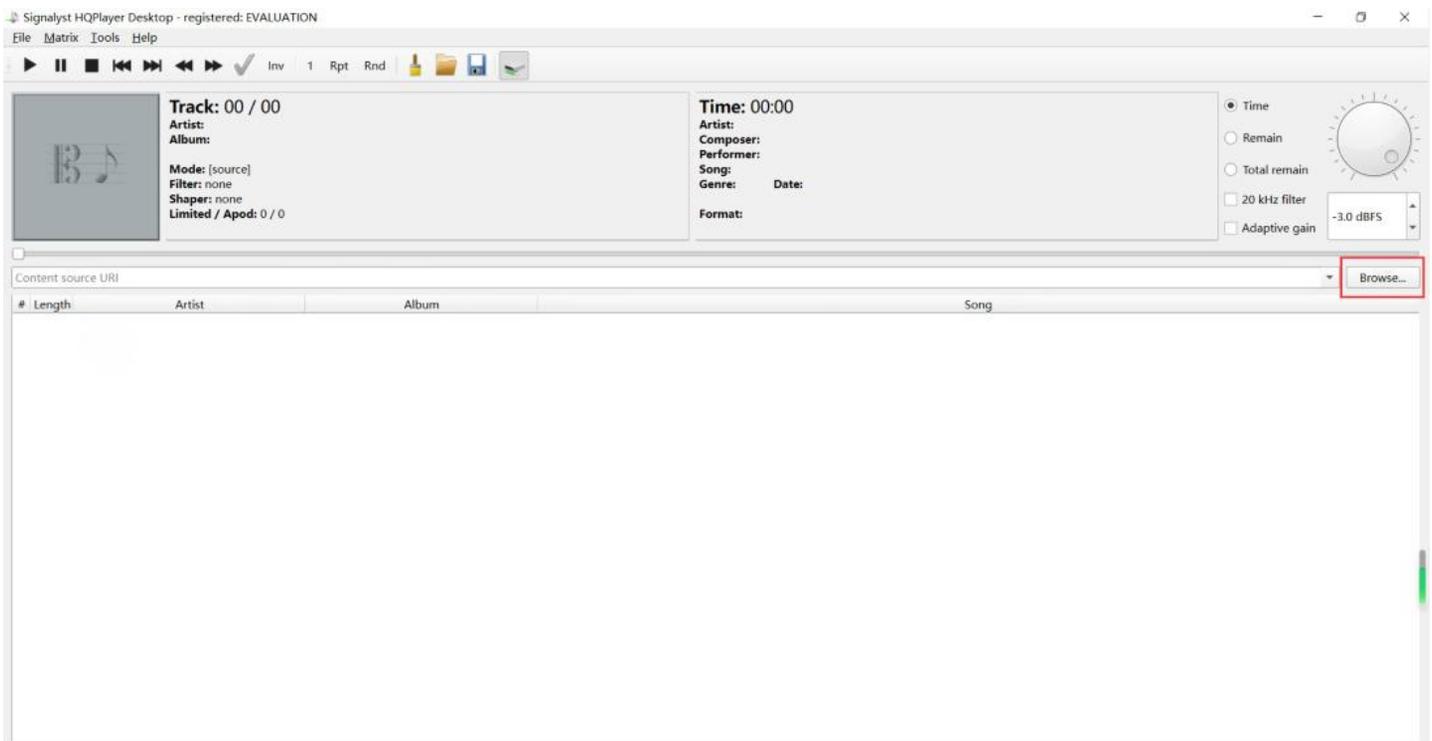
2.4 On the "Settings" page, find the "Backend" option in the "Outputs" interface and select "NetworkAudioAdapter".



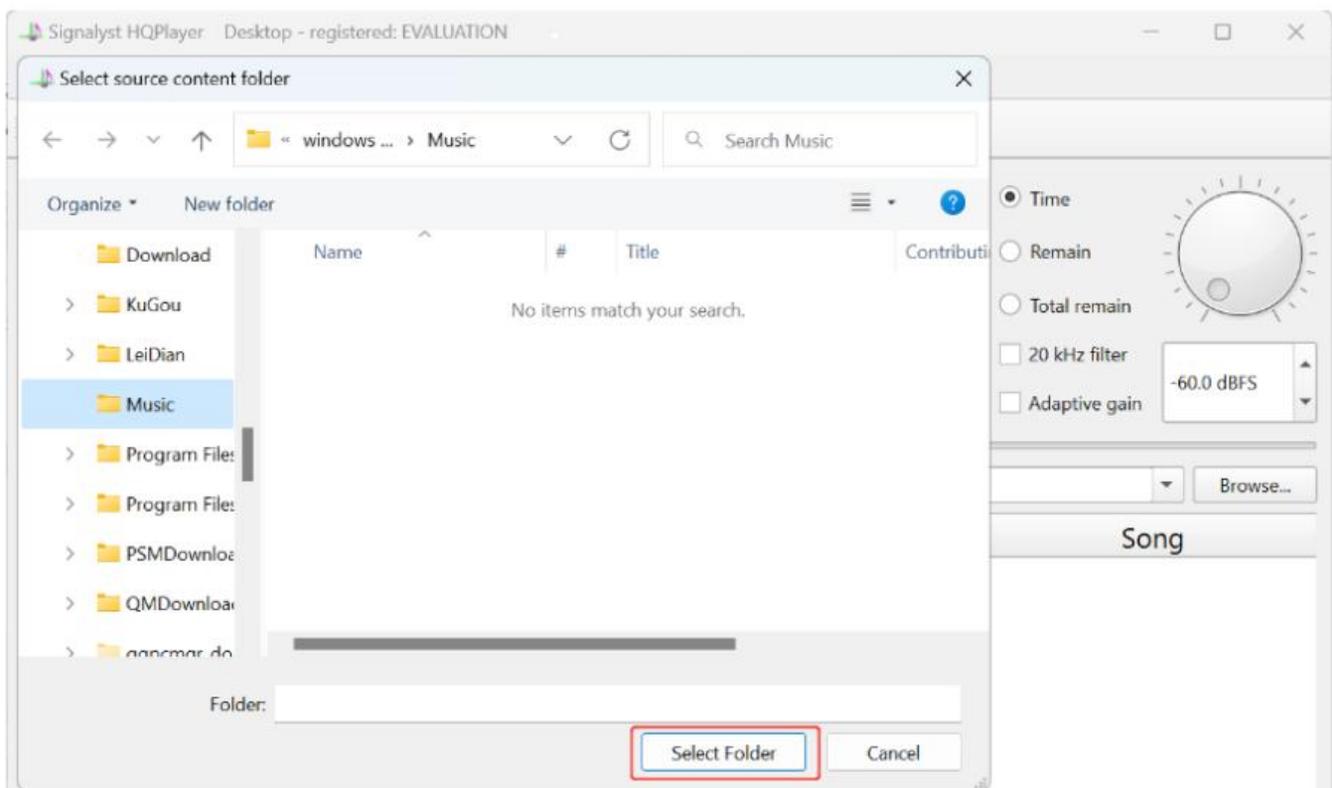
2.5 After selecting "Networkaudioadapter" In the "Backend" Option, the "Device" Option will automatically find out the Z1 Plus device that can be connected. After selecting the Z1 Plus device, click "Ok" To set it to take effect.



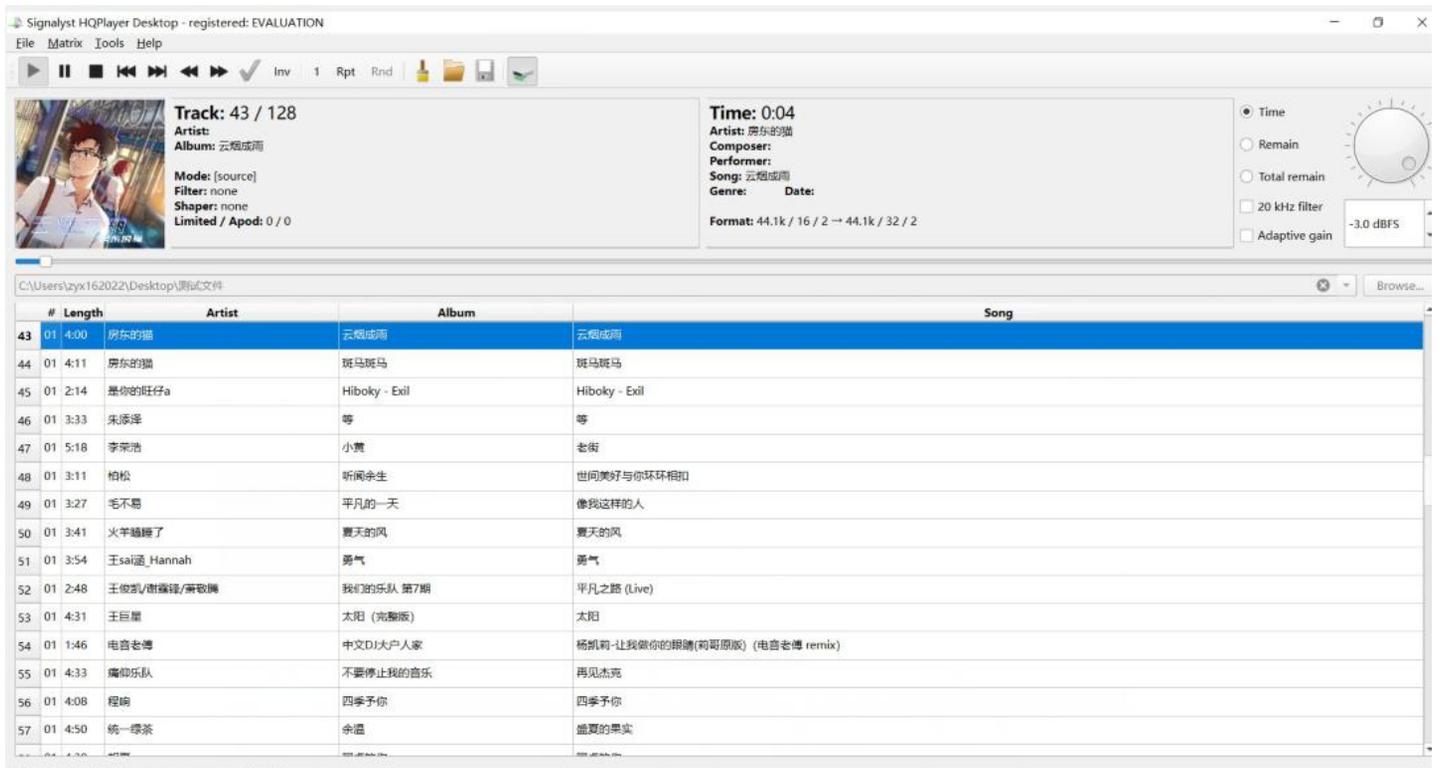
2.6 Click the "Browse..." Button to open the selected music content folder.



2.7 Select the folder where you save the music, and then click the "Select folder" Button.



2.8 After importing the music file, select the music to start playing.



2.9 Install and open vitos manager, "HQPlayer NAA" Will be displayed in the audio source on the home page, indicating that Z1 Plus is playing songs from HQPlayer NAA.



2.10 Click the button marked above. When the background color of the button is dark gray (as shown in the figure below), it means that the hqpdcontrol app on the mobile phone can control the playback of hqplayer. (note: If you do not use the mobile app to play, you can ignore this step)

Signalyst HQPlayer Desktop - registered: EVALUATION

File Matrix Tools Help

Track: 43 / 128
 Artist: 房东的猫
 Album: 云烟成雨
 Mode: [source]
 Filter: none
 Shaper: none
 Limited / Apod: 0 / 2

Time: 0:22
 Artist: 房东的猫
 Composer:
 Performer:
 Song: 云烟成雨
 Genre: Date:
 Format: 44.1k / 16 / 2 → 44.1k / 32 / 2

Time
 Remain
 Total remain
 20 kHz filter
 Adaptive gain
 -3.0 dBFS

C:\Users\zyx162022\Desktop\测试文件

#	Length	Artist	Album	Song
43	01 4:00	房东的猫	云烟成雨	云烟成雨
44	01 4:11	房东的猫	斑马斑马	斑马斑马
45	01 2:14	墨你的旺仔a	Hiboky - Exil	Hiboky - Exil
46	01 3:33	朱添译	等	等
47	01 5:18	李荣浩	小黄	老街
48	01 3:11	帕松	新闻余生	世间美好与你环环相扣
49	01 3:27	毛不易	平凡的一天	像我这样的人
50	01 3:41	火羊猫睡了	夏天的风	夏天的风
51	01 3:54	王sai通_Hannah	勇气	勇气
52	01 2:48	王俊凯/谢霆锋/萧敬腾	我们的乐队 第7期	平凡之路 (Live)
53	01 4:31	王巨耀	太阳 (完整版)	太阳
54	01 1:46	电台老博	中文DJ大戶人家	杨凯莉-让我做你的眼睛(哥哥原版) (电台老博 remix)
55	01 4:33	鹰眼乐队	不要停止我的音乐	再见杰克
56	01 4:08	程响	四季予你	四季予你
57	01 4:50	统一绿茶	余温	盛夏的果实

Reference:

Diagram of the connection of HQPlayer NAA and Z1 Plus

