

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.

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.



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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.

2:10		▼⊿ 0	
÷	HQPlayer NAA		
HQPlayer makes it p to act as a HQPlayer, music ser data proc. HQPlayer asynchror the NAA in asynchror good isola and audio	Status: Not Installed Install NAA (Network Audio Adaptor) possible for a VitOS device a network adaptor for a which is running on a PC or a wer. With this scenario, music passing is performed by the and the processed data is then nously streamed over network to therfacing to the DAC. With this pous audio data transfer provides tion between audio processing playback. [Learn More]		Click "Install" to install HQPlayer NAA to this Z1 Plus.

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: <u>Https://www.signalyst.com/consumer.html</u> Select the version corresponding to your computer to download



2.2 Open the HQPlayer 5 Desktop application on the computer

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C:\Users\zyx162022\Deskto	op\测试文件				S - Browse
# Length	Artist	Album		Song	
# NAA output clNetEngine::	Connect(): initialize: clALSA	Engine::Initialize(): snd_pcm_open(): No suc	h device		

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

Signalyst HQPlayer Desi	ktop - registered: EVALUATION		- 0 ×
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# Length	Artist Album	Song	
# NAA output clNetEngine	e::Connect(): initialize: cIALSAEngine::Initialize(): snd_pcm_open(): No sur	ch device	

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

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		Vol Min	Vol Max	PCM gain compensation			
		-60.0dB	0.0dB	\$ 0.00			
					OK Cancel		

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.

	Track: 00 / 00 Artist: Album:			Time: 00:00 Artist: Composer:		_	Time Remain
13 >	Mode: [source] Filter: none	Settings Inputs Outputs PCM	SDM Advanced			×	O Total remain
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		-60.0dB	0.0dB	O.00			
					OK Cancel		

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.

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Select source content folder			×		
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Folder:					
		Select Folder	Cancel		

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

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X		Track: 43 / 12 Artist: Album: 云烟成海 Mode: [source] Filter: none Shaper: none Limited / Apod: 0 / 1	0		Time: 0:04 Artist: 两乐的强 Composer: Performer: Song: 元相起周 Genre: Date: Format: 44.1k / 16 / 2 → 44.1k / 32 / 2	Time Remain Total remain 20 kHz filter Adaptive gain -3.0 dBFS
C:\U	sers\zyx	162022\Desktop\源远文件				🕲 🍷 Browse.
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44	01 4:11	1 房东的猫	斑马斑马	斑马斑马		
45	01 2:14	4 是你的旺仔a	Hiboky - Exil	Hiboky - Exil		
46	01 3:33	3 朱漆泽	4	等		
47	01 5:18	3 李荣浩	小黄	老街		
48	01 3:11	1 柏松	听闻余生	世间美好与你环环相	即	
49	01 3:27	7 毛不易	平凡的一天	像我这样的人		
50	01 3:41	1 火羊續睡了	夏天的风	夏天的风		
51	01 3:54	4 王sai涵_Hannah	勇气	勇气		
52	01 2:48	3 王俊凯/谢鼐锋/萧敬腾	我们的乐队 第7期	平凡之路 (Live)		
53	01 4:31	1 王巨星	太阳 (完整版)	太阳		
54	01 1:46	5 电音老傅	中文DJ大户人家	杨凯莉-让我做你的!	眼睛(莉哥原版)(电音老傅 remix)	
55	01 4:33	3 痛仰乐队	不要停止我的音乐	再见杰克		
56	01 4:08	3 程响	四季予你	四季予你		
57	01 4:50	0 统一绿茶	余溫	盛夏的果实		
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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.

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Z1-PLUS-U1	2
Device Information	
Firmware Version: VitOS-1.2.5311	
Serial Number: U2243000012	
Memory: 32GB	
IP Address: 192.168.50.94	
MAC Address: 00:E0:4C:68:00:58	
System running: 6 day(s), 20 hour(s), 54 minute(s)
USB DAC: Combo384 Amanero	Details
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA	Details
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA Storage Ø	Details
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA Storage 2 System Partition (128GB):	Details O
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA Storage System Partition (1286B): 106.4GB available Data Partition (2 87B):	Details O
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA Storage System Partition (128GB): 106.4GB available Data Partition (3.9TB): 3.1TB available	Details O
USB DAC: Combo384 Amanero Audio Source: HQPlayer NAA Storage System Partition (128GB): 106.4GB available (4TB) 3.1TB available	Details

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)



Reference:

Diagram of the connection of HQPlayer NAA and Z1 Plus

