



24-bit/192K HD WiFi and Bluetooth Streaming with ESS DAC  
Multi-room Streaming Station

Stream Mini-DAC

User 's Manual

## Introduction

Stream Mini-DAC's versatility and ease-of-use make it an excellent choice for both music lovers and audio enthusiasts, as it offers fast and straightforward streaming from online services (Amazon Music, Qobuz, Spotify, Tidal, TuneIn, iHeartRadio, Napster, QQ Music, and others), and network storage (DLNA NAS), to audiophile-grade powered speakers.

The free iOS and Android Apps allow you to easily control your smart music system, select your source music, and group destination speakers (including receiving streamers).

## WHAT'S IN THE BOX

Stream Mini-DAC	x1
User manual	x1
1m USB A TO TYPE C Cable	x1
1.2m RCA TO RCA Cable	x1
1.2m 3.5 TO RCA Cable	x1

## NOTE

Follow the Quick Setup Guide to help you get started with your Stream Mini-DAC.

## WiFi & Bluetooth RESET

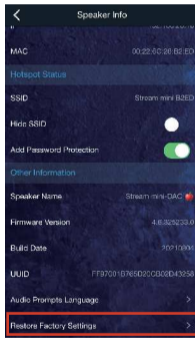
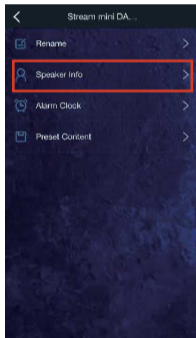
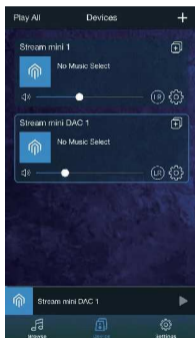
Restore to the WiFi default setting by pressing and holding button at the rear panel for 5 seconds with the LED in white.

Restore to the Bluetooth default setting by pressing and holding button at the rear panel for 5 seconds with the LED in blue.

Note: Switching the WiFi/Bluetooth by pressing the button

## FACTORY RESET BY App

Restore to factory default settings by App's  
function setting—> Speaker Info—> Restore Factory Settings



## QUICK SETUP GUIDE

Your Stream Mini-DAC can be connected to your home network via wireless connection.

### **IMPORTANT!**

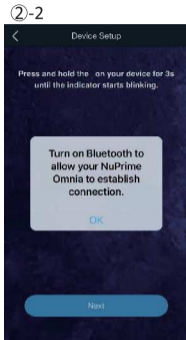
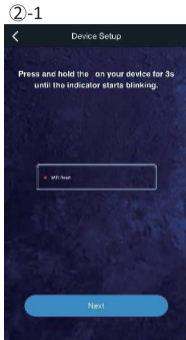
- Ensure that a broadband router that supports Wi-Fi standards is available.
- Use tablets, smartphones, and other applicable devices that support iOS (Apple) or Android operating systems as mobile device controllers.
- Download and install the Omnia Receiver App to your iOS device from the App Store or your Android device from the Google Play Store.
- Update your Stream Mini-DAC with the latest firmware. Go to the Stream Mini-DAC product page at [nuprimeaudio.com](http://nuprimeaudio.com) for firmware update information.

Stream Mini-DAC turns on automatically when connected to power.

## WIRELESS AUTO SETUP

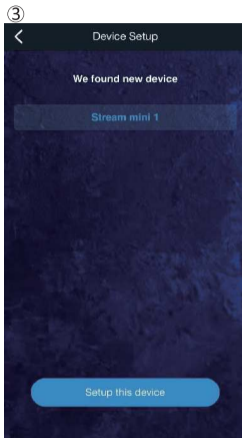
① When you first launch the Omnia Receiver App, it will automatically search for the Stream Mini-DAC . If it does not detect any compatible devices, the App will show the following screen:

② If you haven't pressed the reset button on the rear panel once after power on, do it now. Then please follow up the App's instruction.



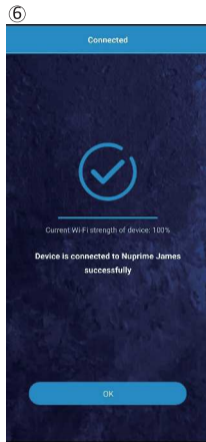
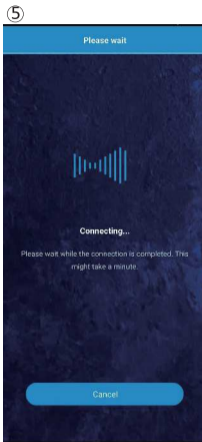
③ Select Stream Mini-DAC device (the Omnia Receiver App called all receiving devices as Speaker).

④ Configure Wi-Fi setup on Stream Mini-DAC by selecting the same SSID of the Wi-Fi network on your mobile device.



⑤ Wait for the Stream Mini-DAC to connect to the selected Wi-Fi network.

⑥ Device is connected.

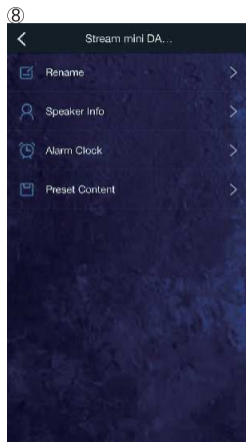




⑦ • When you choice “+”, you could add new device here (must in the same network)

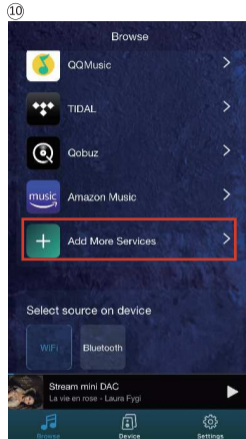
• When you choice “⚙️”, you could setup device and get information here.

⑧ You could modify/ customize the name of device and other functions here.



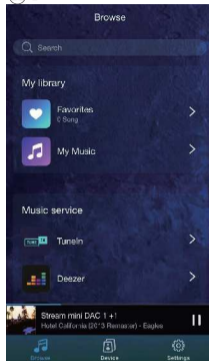
⑨ Play music using the NuPrime Omnia App as a functional remote control.

⑩ Select “Add More Services” to hide or show the list of music services. Most of these services can be entirely controlled by the Omnia Receiver App. For Spotify, you will need to have their App installed, and first use their App to play to the Omnia Receiver. You can then control the playlist from the Omnia Receiver App.

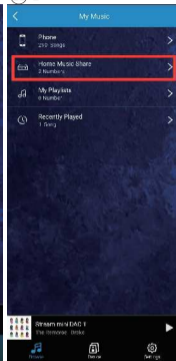


⑪ You could search, choose, and edit the playlist here. Ex: When you select "MY MUSIC", you will see the number of songs that are stored on the different devices.

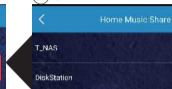
⑪-1



⑪-2



⑪-3



## 12 Bluetooth connection mode

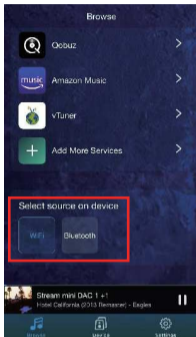
### 12-1

When selecting Bluetooth mode for the first time, power on the Stream Mini-DAC to automatically enter the Bluetooth pairing mode (Flashing blue light on the front panel). Turn on the Bluetooth function of the mobile device and connect to the Bluetooth pairing name "Stream Mini-DAC." The indicator light is a blue bright when successfully connected.

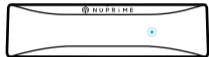
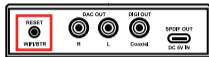
### 12-2

If you first use the device and have not yet downloaded the Nuprime Omnia APP, you can also use the rear panel button to short press to select the Wi-Fi or Bluetooth switching mode. The connected way is the same as the 12-1 step.

### 12-1



### 12-2

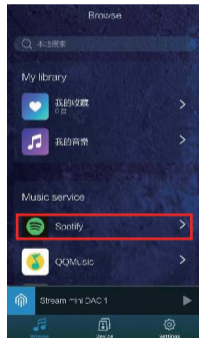


## Spotify Connect



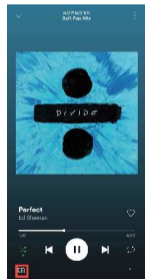
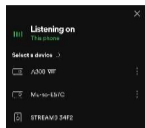
Use your phone, tablet or computer as a remote control for Spotify. Go to [spotify.com/connect](https://www.spotify.com/connect) to learn how.

The Spotify Software is subject to third party licenses found here:  
<https://www.spotify.com/connect/third-party-licenses>



## SET UP Spotify App

- You'll need a phone, laptop, or tablet with the latest Spotify App.
- Add another device that supports Spotify or has the App (like a speaker or laptop).
- Connect both devices to the same Wi-Fi network, and log in to Spotify.
- Fire up the Spotify App on your phone, laptop, or tablet.
- Play a song and select Devices Available.
- Select your device and start listening.

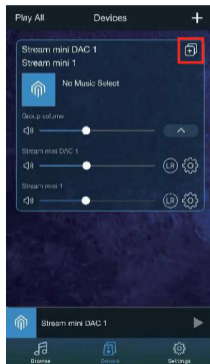


## CONTROLLING MULTIPLE Stream Mini-DAC AND RE-STREAMING

Each Stream Mini-DAC is independently controlled by the Omnia Receiver App and can be accessed from the Device List. You can assign different names to each receiver, choose what songs each of them is playing, or even group them to play the same music. To group devices, press and hold a device icon and drag towards another device or existing group.



Start up grouping

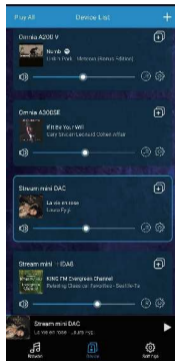


Multi mode playing

## GROUP'S DEVICE MASTER AND RE-STREAMING

When multiple devices are grouped, the first device in the group act as the master for music source.

Re-streaming happens when the master device receives music from Bluetooth, analog or optical input and streams to all other receivers within the group





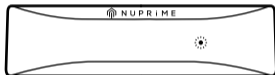
### **Feature Highlights:**

- Output: Coaxial (24bit/192kHz), Analog RCA
- Wi-Fi 2.4G (Built-in tubular antenna)
- Support multi-room streaming up to 8 zones
- Support AirPlay2, DLNA, UPnP, Spotify Connect and Qplay
- Audio file decoding up to 24bit/192KHz
- Streaming from iOS/Android based devices, DLNA server and Windows PC (by iTunes)
- Streaming services: Spotify, Qobuz, Tidal, iHeartRadio, TuneIn, QQ music and others
- Online firmware maintenance and update

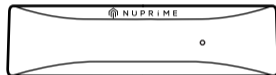
## LED Status

Switching WiFi/Bluetooth mode by “RESET” button in the back panel.

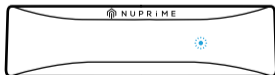
Flashing white  
# Ready for WiFi pairing



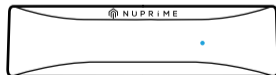
Bright white  
#WiFi connected

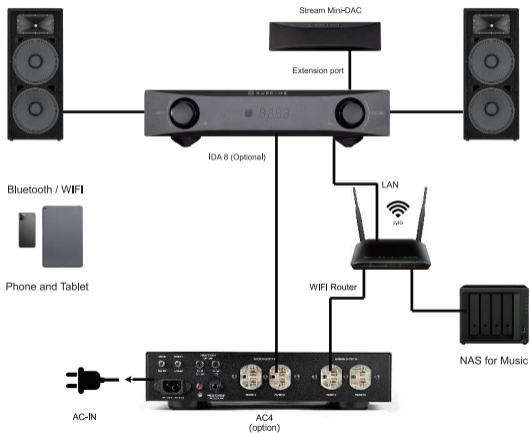


Flashing blue  
#Ready for Bluetooth pairing



Bright blue  
#Bluetooth Connected





## NUPRIME'S LIMITED WARRANTY AND LIMITATION OF LIABILITIES

### **ADDITIONAL RIGHTS**

For consumers, who are covered by consumer protection laws or regulations in their country of purchase or, if different, their country of residence, the benefits conferred by this warranty are in addition to all rights and remedies conveyed by such consumer protection laws and regulations. This warranty does not exclude, limit or suspend any rights of consumers arising out of nonconformity with a sales contract. Some countries, states and provinces do not allow the exclusion or limitation of incidental or consequential damages or allow limitations on how long an implied warranty or condition may last, so the limitations or exclusions described below may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by country, state or province. This limited warranty is governed by and construed under the laws of the country in which the product purchase took place.

### **LIMITED WARRANTY**

For a period of ONE (1) YEAR from the date of retail purchase by the original end-user purchaser ("Warranty Period"), NuPrime warrants (in) this product against defects in materials and workmanship, and (ii) that each Product, unmodified and under normal use and conditions, will substantially comply with NuPrime' applicable written technical documentation for the Product. NuPrime reserves the right to make substitutions and modifications from time to time in the specifications of Products sold by NuPrime, provided that such substitutions or modifications do not materially affect overall Product performance.

If a hardware defect exists and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, NuPrime will (1) repair the hardware defect at no charge, using new or refurbished replacement parts, (2) exchange the product with a product that is new or which has been manufactured from new or serviceable used parts and is at least functionally equivalent to the original product, or (3) refund the purchase price of the product. NuPrime may

request that you replace defective parts with user-installable new or refurbished parts that NuPrime provides in fulfillment of its warranty obligation. A replacement product/part assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage for you. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes NuPrime's property. When a refund is given, your product becomes NuPrime's property.

### **OBTAINING WARRANTY SERVICE**

If you purchased the product in the U.S., deliver the product, at your expense, to any NuPrime Service Center located in the U.S. If you purchased the product outside of the U.S., deliver the product to any NuPrime Authorized Importer in the country where you purchased the product. Be aware, however, that not all countries have NuPrime Authorized Service Providers ('NASP') and not all Authorized Service Providers outside the country of purchase have all parts or replacement units for the product. If the product cannot be repaired or replaced in the country it is in, it may need to be sent to a different country or returned to the country of purchase at your expense for repair or replacement. If you seek service in a country that is not the country of original purchase, you will comply with all applicable import and export laws and regulations and be responsible for all custom duties, V.A.T. and other associated taxes and charges. Where international service is available, NuPrime may repair or exchange defective products and parts with comparable products and parts that comply with local standards.

You can always deliver the product to NuPrime's U.S.A or Taiwan service center for obtaining warranty service, however, you may have to pay for shipping cost.

NuPrime may send you user-installable new or refurbished replacement product or parts to enable you to service or exchange your own product ("DIY Service"). Upon receipt of the replacement product or part, the original product or part becomes the property of NuPrime and you agree to follow instructions, including, if required, arranging the return of original product or part to NuPrime in a timely manner.

When providing DIY Service requiring the return of the original product or part, NuPrime may require a credit card authorization as security for the retail price of the replacement product or part and applicable shipping costs. If you follow instructions, NuPrime will cancel the credit card authorization, so you will not be charged for the product or part and shipping costs. If you fail to return the replaced product or part as instructed or the replaced product or part is not eligible for warranty service, NuPrime will charge the credit card for the authorized amount.

#### **EXCLUSIONS AND LIMITATIONS**

This Limited Warranty applies only to hardware products manufactured by or for NuPrime that can be identified by the "NuPrime" trademark, trade name, or logo affixed to them. The Limited Warranty does not apply to any non-NuPrime hardware products or any accessories, even if packaged or sold with NuPrime hardware. Non-NuPrime manufacturers, suppliers, may provide their own warranties. Other accessories distributed by NuPrime under the NuPrime brand name are not covered under this Limited Warranty. This warranty does not apply: (a) to damage caused by accident, abuse, misuse, misapplication, liquid contact, fire, earthquake, non-NuPrime products, or other external causes; (b) to damage caused by service performed by anyone who is not a NASP; (c) to a product or a part that has been modified without the written permission of NuPrime; (d) to consumable parts, such as batteries, or protective coatings designed to diminish over time unless failure has occurred due to a defect in materials or workmanship; (e) to cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports; (f) to defects caused by normal wear and tear or otherwise due to the normal aging of the product; or (g) if any NuPrime serial number has been removed or defaced.

Important: Do not open the hardware product. Opening the hardware product may cause damage that is not covered by this warranty. Only NuPrime or a NASP should perform service on this hardware product.

This warranty and remedies set forth above are exclusive and in lieu of all other warranties, remedies and conditions, whether oral or written, express or implied. NuPrime specifically

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NuPrime is not responsible for direct, special, incidental or consequential damages resulting from any breach of warranty or condition, or under any other legal theory, including but not limited to lost profits, downtime, goodwill, damage to or replacement of equipment and property, any costs of recovering, reprogramming, or reproducing any program or data stored in or used with NuPrime products, and any failure to maintain the confidentiality of data stored on the product. NuPrime specifically does not represent that it will be able to repair any product under this warranty or make a product exchange without risk to or loss of programs or data.



Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages or exclusions or limitations on the duration of implied warranties or conditions, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary by state or province.

Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service.

Replacement as provided under this warranty is the exclusive remedy of the consumer. Nuprime shall not be liable for any incidental or consequential damages for breach of any express or implied warranty on this product. Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of this warranty.