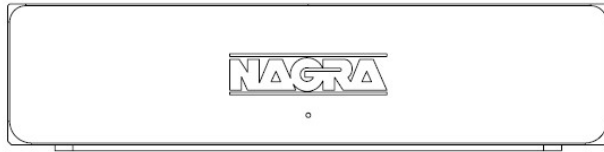




# Nagra Streamer



# USER MANUAL

## **Safety warnings**

- Read this manual carefully before operating the Nagra Streamer.
- Should you have any questions on how to setup or use your Streamer, please contact your Nagra dealer.
- Audio Technology Switzerland SA declines any responsibility in the event of an accident caused by the non-observance of these instructions or any other form of user negligence.
- The Streamer is CLASS I equipment. It is essential that its power supply is connected to a MAINS socket outlet with a protective earthing connection.
- The Streamer must not be exposed to dripping or splashing liquids and no objects filled with liquids, such as vases, should be placed on the machine.
- Never try to open your Streamer to prevent the risk of electric shock and burns. Only Nagra dealers & qualified technicians are allowed to do it for maintenance and specific settings.

## **Warranty**

Audio Technology Switzerland SA certifies that this device has been inspected and tested before leaving the factory.

We guarantee our products against all manufacturing defects, for a period of three years for the HD PREAMP, running from the date of delivery to the customer (validated by the serial number on the device casing and the invoice from an official Nagra dealer). This warranty is only valid for the original purchaser of new equipment.

This limited warranty covers the repair and replacement of defective parts, excluding any other remedy.

The absence of a serial number invalidates the warranty.

We decline any responsibility for damages resulting directly or indirectly from the use of our products and from the use of any components or spare parts other than those designated as original/approved parts by Audio Technology Switzerland SA.

As we constantly strive to improve our products, we reserve the right to modify them or change their specifications without notice.

## **Congratulations**

Congratulations, you have just purchased one of the best Streamer ever made!

The Streamer was created by an engineering team with more than 70 years of experience designing world-class products for the professional audio, national security and military businesses.

Since its inception in 1951, Nagra has built products that continue to earn a reputation for delivering ultimate sonic performance. Numerous awards have been bestowed upon Nagra for its technical innovation, excellence in design and flawless construction including two Oscars® and two Emmys®.

The professional and Hi-Fi ranges are both designed by our Research and Development department. Nagra has launched a Hi-Fi range to allow the wider public to benefit from technical advances that are often the sole privilege of professionals.

This technology exists in the service of music, your music. We wish you great moments of listening pleasure with your Streamer.

Thank you for your trust.

## **Package contents**

The package of your Streamer includes the following parts:

- One (1) Streamer device chassis
- One (1) user manual
- One (1) power supply and power cord\*
- One (1) N-Link fiber optics cable

Please contact your Nagra dealer should anything be missing.

\* Depending on your country, the power cord features either a US, European or Swiss plug.

# INSTALLATION OF Streamer

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## Choosing a location

The Streamer is designed exclusively for indoor use in a moderate climate.

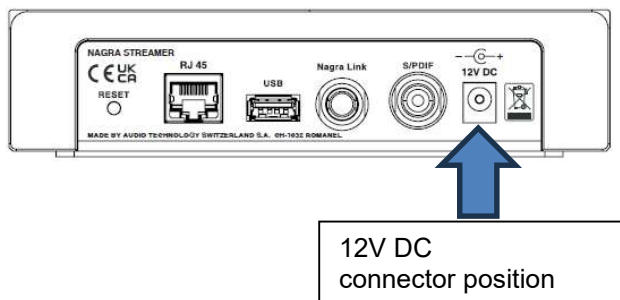
## Connection to the Mains

You can use the provided power supply.

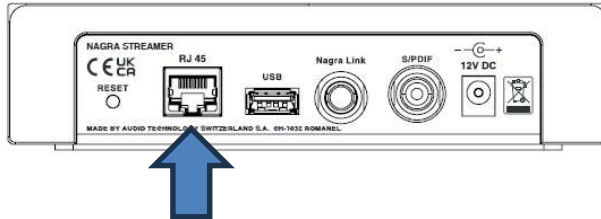
To improve the overall performance of your Streamer and your set-up, you can purchase a Nagra Lemo to DC cable and connect the Streamer to either:

- Nagra ACPS III
- Nagra MPS
- Nagra Classic PSU

The Classic PSU will provide the best performance.



## Connection to your network

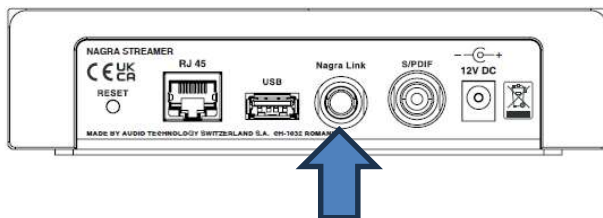


Connect the Streamer to your network with an Ethernet RJ45 cable.

The Streamer will be configured and controlled via Wifi. Your Wifi and Ethernet ports. have to be connected to the same access point (AP, typically your home router).

Typical home access point provided by your phone or cable company will offer both Wifi and Ethernet plugs.

## Connection to a Nagra D/A



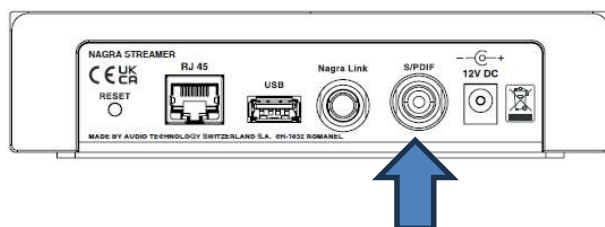
Use the N-Link output to connect your Nagra D/A. N-Link is available on the HD DAC X, the TUBE DAC and the Classic DAC II.

Original HD DAC can be upgraded to “TUBE DAC” level to feature the N-Link.

Other Nagra D/A or third party D/A will connect via the SPDIF output through the RCA connector.

Please note the N-Link will provide a better sound quality as it can play up to DSD 4x (or DSD 256) and it provides an optical isolation between the Streamer and the D/A, meaning it isolates from the computer network as well.

### Connection to a non-Nagra D/A



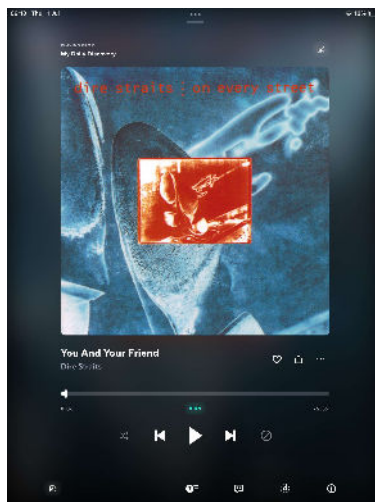
Use SPDIF output to connect to your D/A converter.

Through the SPDIF connection, formats up to 192 kHz 24 bits and DSD (or DSD 64) via “DoP” can be played. You need to configure your source to play these formats. Higher resolution formats will not be compatible and the sound will be muted.

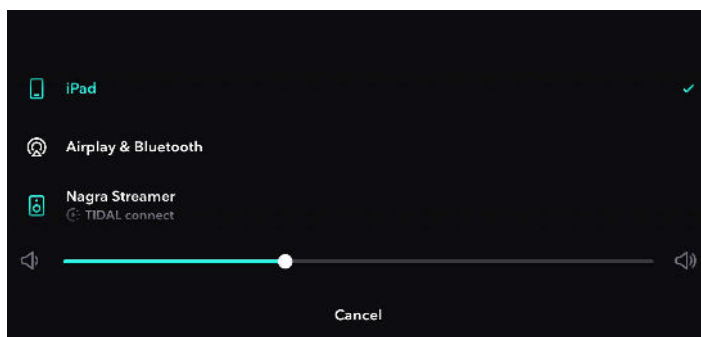
## TIDAL Settings

Within TIDAL App you can detect the Streamer and select it as the output device to stream your music.

Click on the icon

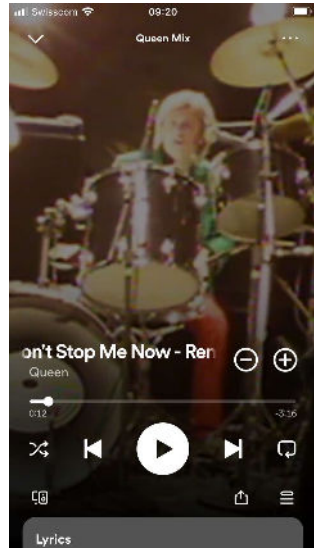
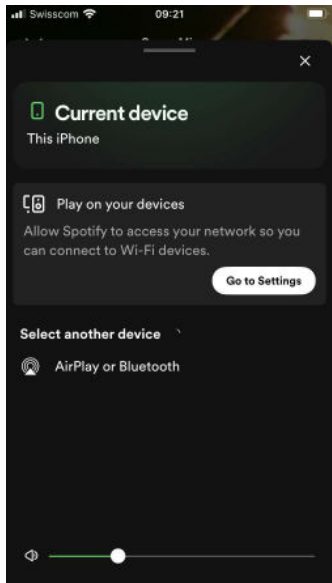


Select  
Nagra  
Streamer



## Spotify settings

You can play the Streamer directly from the Spotify app. To do so please follow these instructions.



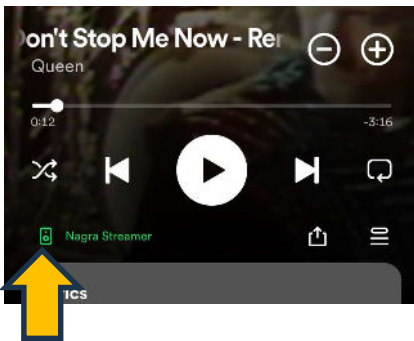
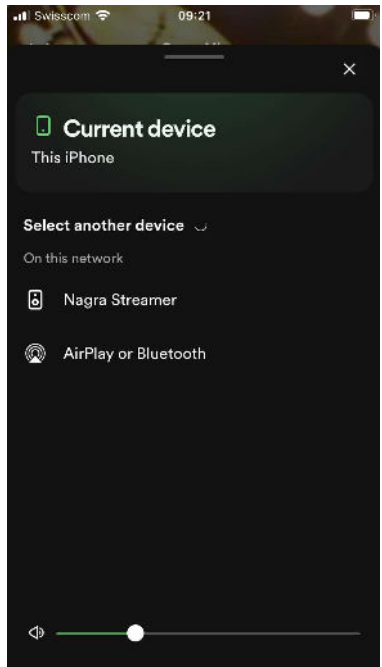
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Streamer





Allow Spotify to access your Local Network

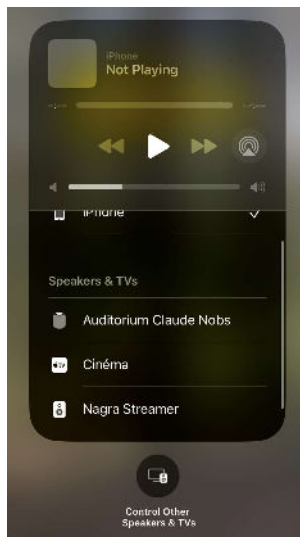
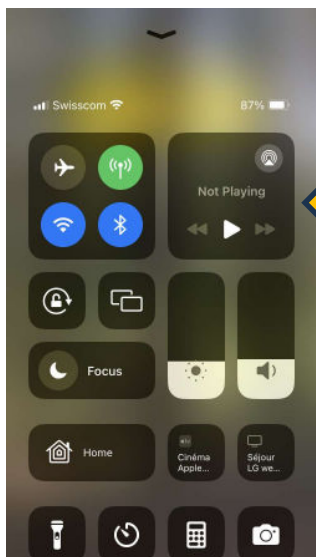


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Streamer

## Streamer with Airplay and Airplay 2

Select your Apple Player



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Streamer

## Getting the most of your Nagra Streamer

To get the most of your Streamer, you should use the following apps.

They will allow you to play from major music providers as well as local files from a USB stick or hard drive.

Visit your [Apple Store](#) or [Google Play Store](#) and download the **Mconnect CONTROL** app.

This app is free of charge and available for phone or tablets.



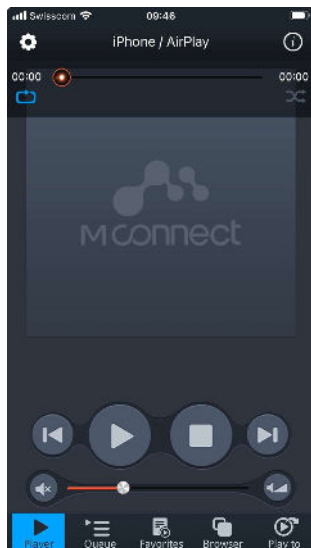
Please note that this app is provided by a third party called Conversdigital.

The **Mconnect CONTROL** app is designed to work in portrait mode and is compatible with phones and tablets.

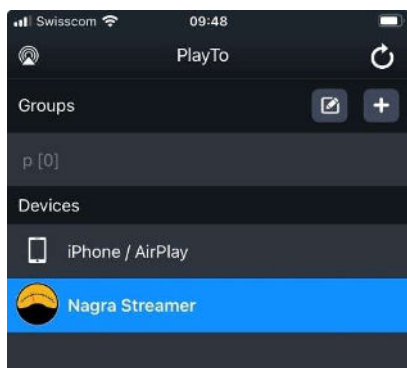
If you want to use a tablet exclusively, you may download the **Mconnect CONTROL HD**.

# Operating your Streamer

Once the application is installed



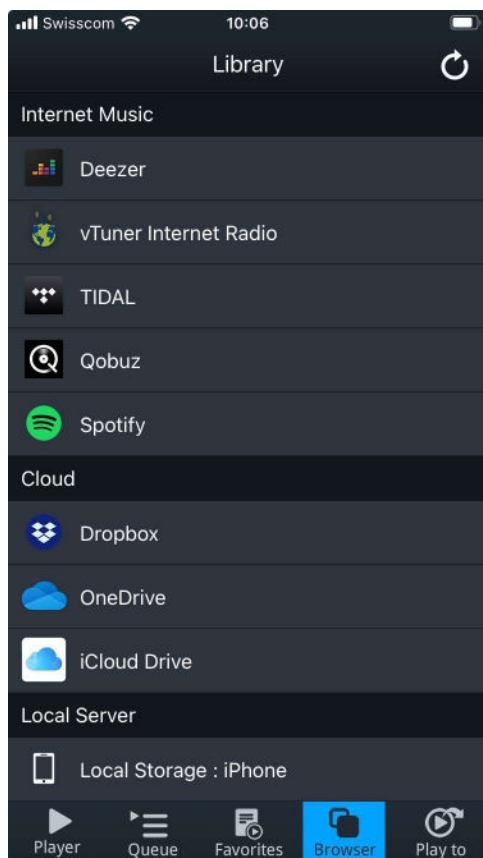
Select  
**Play to**



Select the  
**Nagra Streamer**

## A lot of music

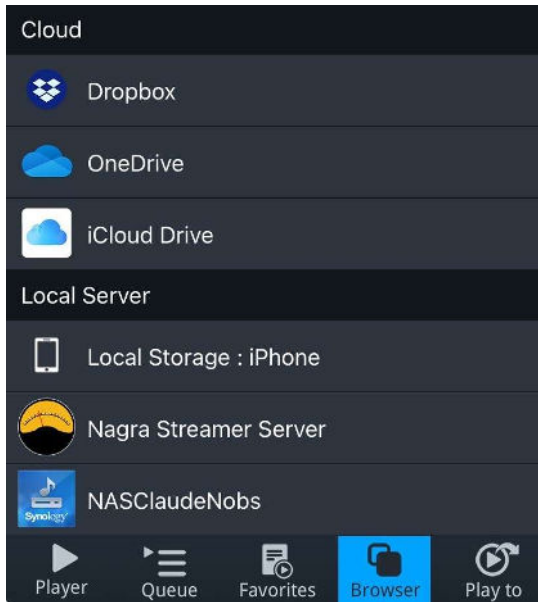
The Nagra Streamer is packed with features that you can access through the **M Connect** app



You can access your  
Deezer account

vTuner Internet Radio  
offers thousands of live  
radio stations from  
around the world

You can also access  
your music stored on  
Dropbox  
OneDrive  
iCloud Drive



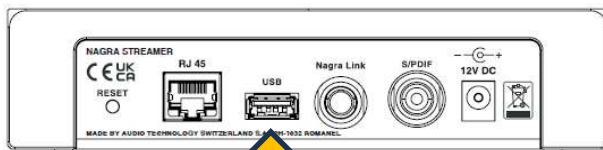
Select this to access music on your device

This is the USB Stick or HDD connected to your Streamer

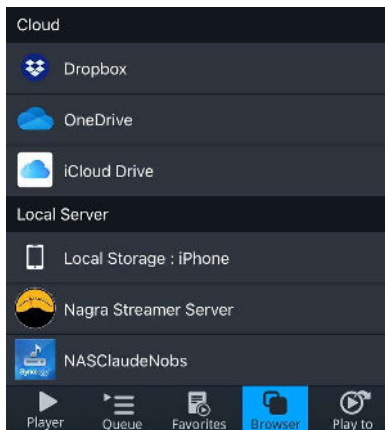
This is the storage (NAS) available from your network

## Playing files from a USB memory or hard drive

You can play files from a USB key or a USB hard drive. You should connect it here:

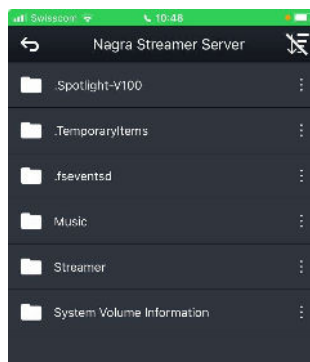


Insert your USB device here



Select the Nagra Streamer Server

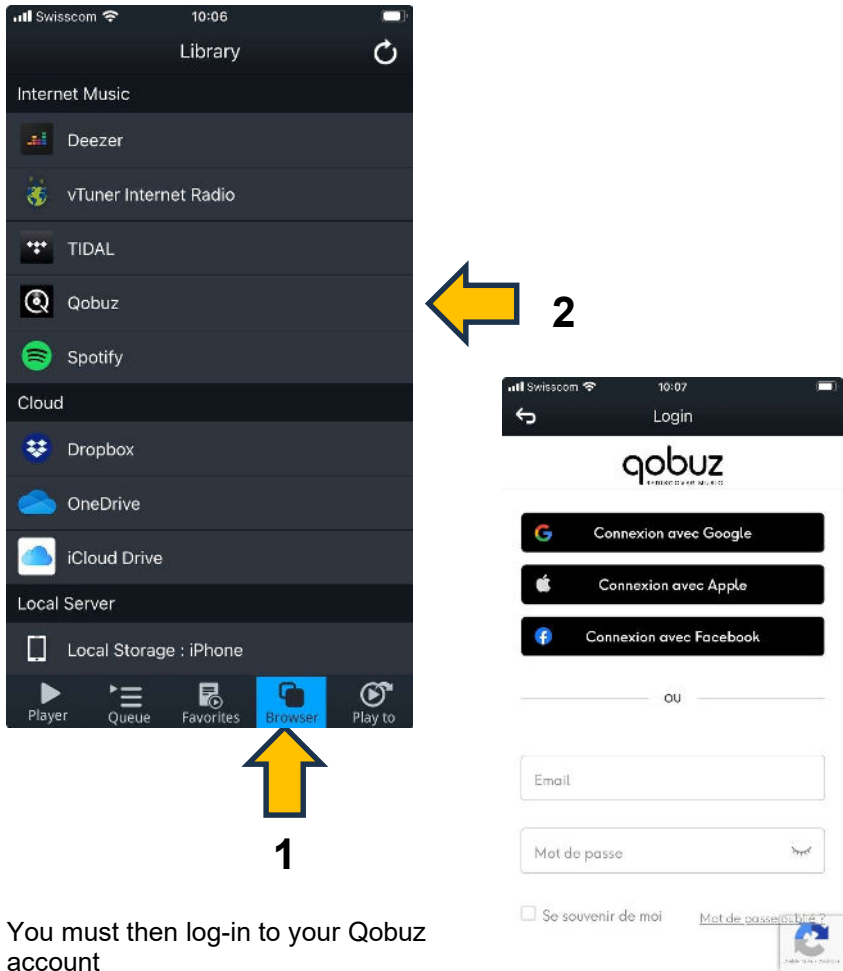
Chose the folder you want to play from



Playing from local files, either from the USB or on the network allows you to listen to high resolution up to DSD 256 (or DSD 4x). This is the best solution to play at the best quality. Please note that DSD 256 needs a N-Link connection to your Nagra D/A converter.

## Qobuz via M Connect

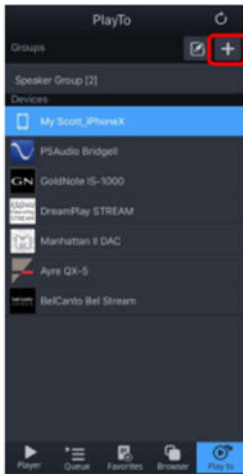
qobuz is working to include the Streamer recognition from its app. Currently you have to use M Connect as a bridge to Qobuz.



You must then log-in to your Qobuz account

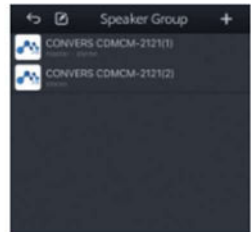
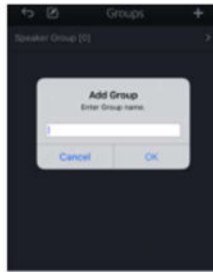


## Create a multiroom group

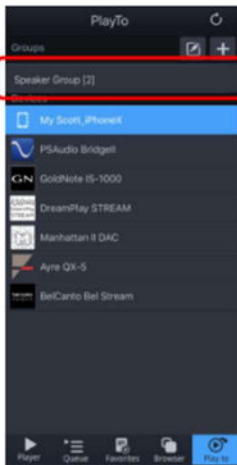


### Create new Group of Speakers for Multi-room Playback:

- 1) Touch "+" button at Groups bar in "Play to" screen.
- 2) You will see the "Add Group" window to enter the Group Name.
- 3) After enter into the Group Name, and then select the Group.
- 4) Touch "+" button at the Group screen.
- 5) Select devices to include in the Group at device list window.

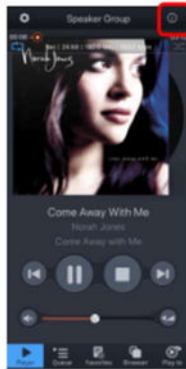


## Playback with a group



### Select the Group as the playback device at "Play to" screen.

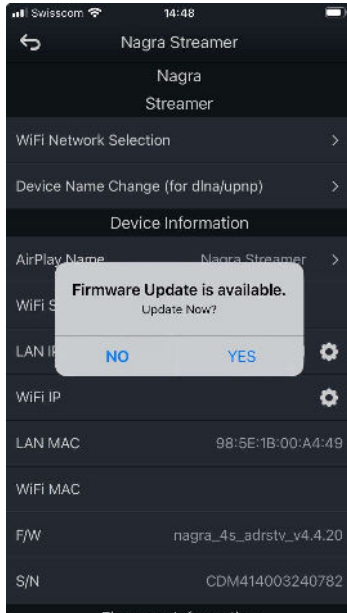
Select music to play, then music will be played by all the devices in the Group at the same time with synchronization.



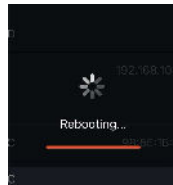
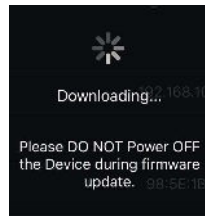
By touching the "Device Info" button, you can see the devices in the Group and control the volume for each device.

## Software update

From time to time we issue a new software to make sure your Streamer is always optimal. When a new software is available, the app will display the following message.



you should then click on YES, the following message will pop-up



Once the Streamer has completed the update, it will display the following message:

You should then restart it.

## Case cleaning

Clean the Streamer chassis by using a soft, lint-free, slightly damp cloth. Do not use any cleaning products that could have a corrosive effect.

## TECHNICAL SPECIFICATIONS

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<b>Connections</b>	Network Ethernet RJ45 USB hard drive or memory stick	
<b>Outputs</b>	N-Link for compatible Nagra D/A SPDIF for other D/A (up to 192 kHz, DSD 64 with DOP)	
<b>Powering</b>	12V DC, about 0.7 A consumption	
<b>Power consumption</b>	10 W	May increase with a USB HDD
<b>Operating temperature</b>	+15 °C to +35 °C +59 °F to +95 °F	Moderate climate
<b>Operating environment</b>	Indoor only	IP30
<b>Overall dimensions with VFP LxWxH</b>	W x D = 185 x 166 x 41 mm  Weight = 1.9 kg (4.1 lbs.)	7.2 x 6.5 x 1.6 inches
<b>Weight (net)</b>	1.9 Kg	4.1 lb

*Specifications may change without notice*



Disposal of old electrical & electronic equipment (Applicable in the European Union and other European countries with separate collection systems).

This symbol on the product or on its packaging indicates that it should be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local authority, your household waste disposal service or the shop where you purchased the product.

Applicable to the following devices:  
Streamer and all the package contents