

Madison STREAMER Installation Guide



PRODUCTS TECHNOLOGY FIND /

REVIEWS SUPPORT WATTSON LC

Madison STREAMER Installation Guide

1. Unboxing
2. Safety notice
3. Placement and position
4. Power, network and audio connections
5. Getting started
6. Digital content access and playback
7. Renaming your Madison Streamer
8. Volume control
9. Switching between input Sources
10. Listening with headphones
11. Switching to standby
12. Firmware update
13. Troubleshooting



1. Unboxing

Your Madison Streamer comes with the following elements:

- 1 Madison Streamer
- 1 external power supply, 5V DC
- 1 power cord

When you first unpack your Madison Streamer, please take a moment to ensure that all components are present and in good

transport in the event you need to move or ship the unit in the future.

2. Safety notice

The Madison Streamer is high-quality audio equipment and should be handled with care to ensure optimal performance and longevity. When setting it up, follow these basic precautions:

- Do not install your unit near water, nor expose the unit to any liquid.
- Do not install in direct sunlight or near any heat source, such as radiators or other significant heat sources.
- Do not operate under high ambient temperatures ($>35^{\circ}\text{C}$) or with extremely high humidity ($>85\%$), such as in humid cellars.
- Use only with the external power supply supplied by Wattson Audio.
- Only use options and accessories specified or recommended by Wattson Audio.
- Please do not open the unit or try to service it yourself. Always refer to a qualified technician for service or maintenance.

Symbols used:



DC
power



polarity of the DC
power

Specific regional considerations:

- **DK** Apparatets stikprop skal tilsluttes en stikkontakt med jord som giver forbindelse til stikproppens jord.
- **FI** Laite on liitettävä suojakoskettimilla varustettuun pistorasiaan.
- **NO** Apparatet må tilkoples jordet stikkontakt.
- **SE** Apparatet skall anslutas till jordat uttag.

3. Placement and position

With its low power consumption, the Madison Streamer generates minimal heat and does not require active ventilation. It can be placed on top of furniture or inside a cabinet. To maintain performance, avoid covering the unit or placing it near a heat source or in direct sunlight.

4. Power, network and audio connections

Before you proceed with any wiring and connecting of your Madison, we recommend that you ensure that it is switched off.

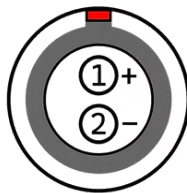


1. AC Power

Connect the provided AC power cord to the external power supply's AC Mains input.

2. Power Supply DC Input

Connect the external power supply output cable to the circular connector labeled DC IN. Only use the external power supply supplied by Wattson Audio. (See illustration below)



Madison Streamer DC Pin Configuration

3. Network

Use a network cable (not supplied) to connect one of your router's outputs to the NET input at the rear of your Madison Streamer. Once the cable is correctly wired, you will hear a "click."

4. Optical digital audio input

Your Madison Streamer is fitted with an optical TOSLINK digital

Your Madison Streamer is fitted with a coaxial S/PDIF digital input, labelled COAX. Use it to connect a CD transport, DVD player, or TV coaxial digital output.

6. Stereo single-ended RCA analog outputs

Use them to connect the Madison Streamer to the analog inputs of a pre-amplifier, an amplifier, or active loudspeakers with single-ended interconnects.

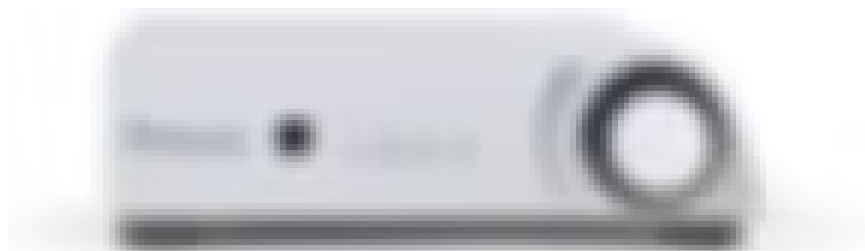
7. Stereo balanced XLR analog outputs

Use them to connect the Madison Streamer to the analog inputs of a pre-amplifier, an amplifier, or active loudspeakers with balanced interconnects.

5. Getting started

Once all connections have been set and the power cable plugged into the wall socket, your Madison Streamer is ready to be switched on. The standby LED is lit on the front panel.

Press the main control knob once. All LEDs will light up and flash 3 times in a row. Then, the LED of the active input, as well as one of the volume LEDs, will remain on. Note that when using the network input, the NET LED will blink as long as your Madison Streamer does not have a valid IP address.



Please wait a few seconds for the network connection to be completed. Once the NET LED stops blinking, your Madison Streamer is successfully connected and ready to stream music.

6. Digital content access and playback

The Madison Streamer can function as a DAC when playing music from an external digital source, such as a CD transport or your TV connected via the COAX or TOS input. However, the primary interest of Wattson Audio's streamers is obviously in its network streaming interface.

There are several ways to access the virtually unlimited online music content, including the music stored on your server at home. The Madison Streamer complies with the UPnP DLNA standard, enabling it to be controlled by the Wattson Music application or other generic controllers using this standard.

The controller is usually an application on a tablet or smartphone that acts as a remote control and link between the music servers and the streaming device.

Using Wattson Music

The [Wattson Music iOS](#) app is probably the most obvious method. It gives you access to local DLNA servers, Qobuz, Tidal, and web radio stations. Please refer to the app guide by following this link.

Using Roon

The Madison Streamer is certified [Roon Ready](#). Roon is a full music management platform for accessing, controlling, and playing all your digital music.

Using Audirvana

[Audirvana](#) is a media player software designed especially for music listening enthusiasts and audiophiles looking for a music player that can handle high-fidelity digital audio and top-notch audio listening equipment. The Madison Streamer has been successfully tested and complies with the “plays with Audirvana” label.

Using Tidal Connect

[Tidal Connect](#) is a very straightforward way to pair your Tidal account with the Madison Streamer. When listening to music on Tidal, you can click a button in the now-playing section, and your music will start playing through the chosen device via Tidal Connect.

Qobuz Connect

[Qobuz Connect](#) offers a simple and seamless way to link your Qobuz account with the Madison Streamer. While playing music in the

Using Airplay

The Madison Streamer complies with the Apple ecosystem's AirPlay 1 standard. This means you can send a stereo audio stream from Apple devices to be played back by the Madison Streamer. While this feature is convenient, we recommend the other methods described above, which guarantee the quality of a high-definition music stream.

7. Renaming your Madison Streamer

Your Madison Streamer is easily identified on the network by a specific name. According to the model, it was originally named "Madison," but you can rename it at your convenience.

From the Wattson Music iOS app

Open the [Wattson Music app](#). On the Home screen, swipe left on your Madison Streamer's name and click on the "Rename" action. Enter the new name and validate your change by hitting "Return" on the keyboard.

From the Wattson Remote Android app

Open the [Wattson Remote app](#) and connect to your Madison. Access the Settings from the upper right button. In the "Device" section, click "Friendly name", enter the new name, and validate your choice.

From your Madison Streamer Web page

[Connect to your Madison Web page](#). In the "Modification of the Friendly Name" section, enter the new name in the designated field and validate your choice by clicking the "Rename" button. Whatever way you choose, your Madison will disappear from the network for a few seconds and reappear under its new name.

Please note that the new name must be published on the network within a few seconds. The app may display an alert to warn about disconnection. You will be able to reconnect to your Madison Streamer as soon as the change has been completed.

8 Volume control

to avoid information loss, distortion, and maximum resolution during processing.

The level can be set directly from the front of the Madison Streamer, using the rotary knob. The row of LEDs around the left-hand edge of the knob indicates the level.

Level commands sent by control applications are also handled to the Madison Streamer. So, whether you're using Wattson Music, Audirvana, Roon, Qobuz Connect or Tidal Connect, volume processing is always carried out by the Madison Streamer's internal processor.

9. Switching between input sources

In addition to a network connection, your Madison Streamer offers you the possibility of connecting two additional digital audio devices, such as a CD player or a TV.

Using the multifunction knob

During operation a short press on the knob mutes the sound and allows you to change input by rotating the knob.

From the Wattson Music app for iOS

- Open the [Wattson Music](#) app and connect to your Madison Streamer. Connect to your Madison Streamer and go to the Madison tab at the bottom right of the screen. Select the desired audio source by clicking on the input icons.

From the Wattson Remote app for Android

- Open the [Wattson Remote](#) app and connect to your Madison Streamer. Select the desired audio source by clicking on the input icons.

10. Listening with headphones

The Madison Streamer output is optimized for relatively low impedances. Headphones with an impedance of several hundred ohms will work fine, but the maximum sound level will still be lower than with low-impedance headphones.

Headphones with a 3.5mm plug require an adapter.

Listening to headphones does not disable the XLR and analog RCA outputs. If your amplifier is on, the sound will come out of the speakers and your headphones simultaneously.

11. Switching the Madison Streamer to standby

Although the Madison Streamer draws very little power when switched on, we recommend that you switch it off or put it on standby when not in use.

A long press on the rotary knob when the device is switched on triggers the standby mode. The volume indicator LEDs all light up, then gradually fade out. Only the standby LED remains lit. Power consumption in this mode is minimal.

A short press on the button switches the Madison Streamer back on.

12. Firmware update

From time to time, we publish internal [firmware updates](#) for our products. The aim of these updates is to bring small improvements, corrections or possibly new features.

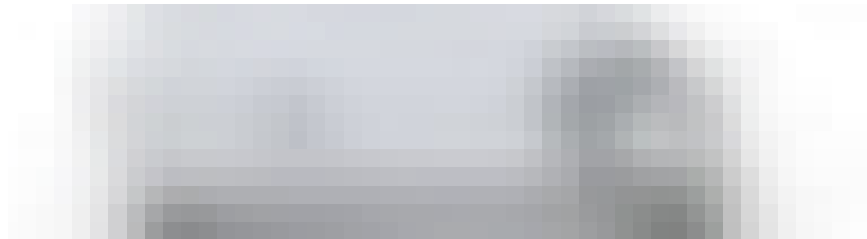
To find out which version is currently installed, visit your Madison Streamer web page:

1. Ensure that your Madison Streamer is switched on and connected to your network.
2. Connect to your Madison web page.
3. The firmware version number is indicated at the end of

1. Visit the [firmware page](#) on the Wattson Audio website.
2. Download the latest file update if this is more recent than the one installed on your Madison Streamer.
3. Once the download is completed, ensure the file is decompressed in a binary format (.bin). If the file is still compressed (.zip), use a utility to unzip it.

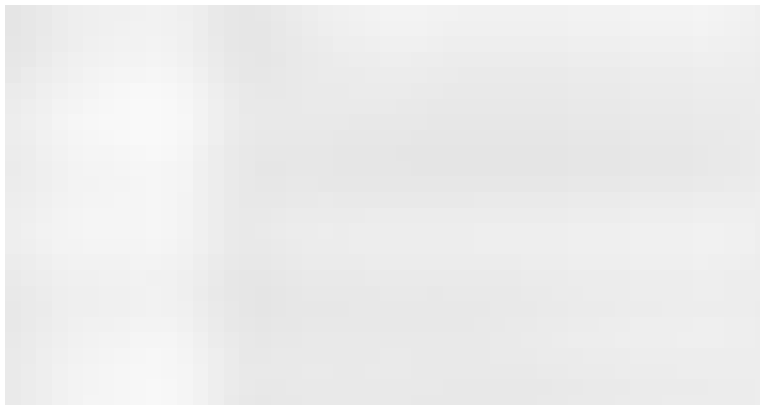
You may then proceed to the update by following the steps listed below:

1. Ensure that your Madison is switched on and connected to your network.
2. Connect to your Madison web page.
3. In the "Firmware update" section, click on the button "SELECT .BIN FILE" in order to indicate the location of the previously downloaded file and validate your choice.
4. Click on the button "START UPDATE".
5. Follow the update process that is indicated on your screen.
During this phase, the LEDs on the volume knob of your Madison Streamer will flash one by one to show the update status. Do not turn off your Madison during the update!
6. At the very end of the update procedure, all LEDs will flash quickly, and the Madison Streamer will automatically turn off.
7. Restart your Madison Streamer.
8. On the web page, wait for the "Ready" indication before clicking on the "Back" button. The Web should now show the updated version number.
9. Finally, take the time to check the volume level as well as the EQ settings and adjust it if necessary.



You may then use your Madison normally in order to fully enjoy your preferred musical environment.

13. Troubleshooting



Under normal circumstances, the LEDs on the front panel of the Madison are used to indicate the standby status, the selected input and the volume level. However, in the event of a device malfunction, these LEDs are also used to indicate the nature of the current problem.

A fault is indicated by the three input selection LEDs flashing continuously. If this happens to your Madison Streamer, we recommend that you update the internal software (please refer to chapter xx).

If the issue cannot be corrected using the information here above, disconnect the unit from AC wall socket and contact your authorized dealer for assistance.

WATTSON'S STORY

WATTSON MUSIC

CONTACT

PRIVACY POLICY

TERMS & CONDITIONS

IMPRESSUM

© 2025 Wattson Audio, a CH Precision company

Wattson Audio
ZI Le Trési 6B
1028 Préverenges
Switzerland