Thank you for your purchase and support!

Starkrimson™ Streamer Ultra Volumio Instructions

<u>Danger High Voltage:</u>
The amplifier outputs (speaker terminals) can be up to 85V, do not touch them while the amplifier is on.

Note:
1. Do not make or break the connection to the amplifier while it is on.
2. Due to the bridged amplifier design, both speaker terminals are hot when the amplifier is on.
   - Do not connect any of the speaker terminals to ground/earth ground.
3. There are no user-serviceable parts, tampering with the amplifier will void the warranty.
4. The streaming portion of the amplifier is always on (see below).

To turn the amp on:
1. Connect Speakers
2. Connect Ethernet
3. Connect DAC outputs (if available)
   - Can be connected to a subwoofer
   - Can be left unconnected
4. Plug-in power cord into the amplifier (streaming portion turns on, power amplifier sections stay off)
5. Turn on the power amplifier by pushing the button. It can take up to 30 seconds for both channels to become active. When the power amplifier section is on button is illuminated.
6. For Volumio setup, see the next page.

To turn the amp off:
1. Turn off the power amplifier sections by pushing the power button.
2. If you will be removing the power cord shut down the streamer first by doing a shutdown in the Volumio interface settings menu.
3. Wait for at least 3 minutes after the amplifier is fully powered down before removing any connections.

<u>S/PDIF (Coax) Input (if available)</u>

The S/PDIF input has an automatic switchover that takes audio from the S/PDIF connection when there is a valid signal. When no valid signal is available on the S/PDIF interface the device defaults back to taking streaming data from Roon.

When operating from the S/PDIF interface the volume cannot be adjusted. Your S/PDIF output devices will need to do the volume control.

How do you like them apples?

Volumio Instructions

Volumio's interface can be accessed in two different ways.
- Using the Volumio app:
  - Android Devices - https://play.google.com/store/apps/details?id=volumio.browser.Volumio
  - Apple Devices - https://itunes.apple.com/app/volumio/id1268256519?mt=8
- Using an internet browser
  - Open a browser and go to http://volumio.local
- For further Volumio usage follow their instructions at this link:
  https://volumio.github.io/docs/User_Manual/First_steps_with_Volumio.html

Wi-Fi Instructions

If you don't have an ethernet connection next to the streamer adding one is easy with either of these products that many of my customers use:

TP-Link AC750 Wi-Fi Bridge and Extender - For 5G

TP-Link 300Mbps Wi-FI Bridge and Extender - For 2.4G

How do you like them apples?