

Volumio Instructions

Volumio's interface can be accessed two different ways.

- Using 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 browser and go to <http://volumio.local>

Powering Up the PecanPi™ Streamer

1. Make all audio connections to the device.
2. Connect ethernet.
3. Connect power.
4. The device can take up to 60 seconds to boot up.
5. Once the device is booted up, access its interface using one of the methods above.
6. For further Volumio usage follow their instructions at this link:
<https://volumio.github.io/docs/User Manual/First steps with Volumio.html>

Powering Down the PecanPi™ Streamer

To power down, do a shutdown of Volumio in the settings menu, wait 30 seconds and then unplug the power cord.

PecanPi™ Streamer Volume Control

The knob on the front of the unit controls volume.

- Knob fully clockwise – volume at 0dB (max volume)
- Knob fully counter-clockwise – device muted

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If using the knob, set Volumio's volume to 100% for best performance.

If you want to use the software volume control built into Volumio, turn the knob fully clockwise.

S/PDIF Operation

The S/PDIF input has an automatic switch over 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 Volumio.

When operating from the S/PDIF interface the volume can only be controlled using the knob.

USB Ports

The four (4) USB ports on the back of the streamer can be used to connect an external USB DAC or storage devices like hard drives that contain music.

To play music to the external DAC the settings must be changed to play to the external device.

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](#)