

Volumio Streamplay Quick Start Guide Hardware Overview

TOP VIEW

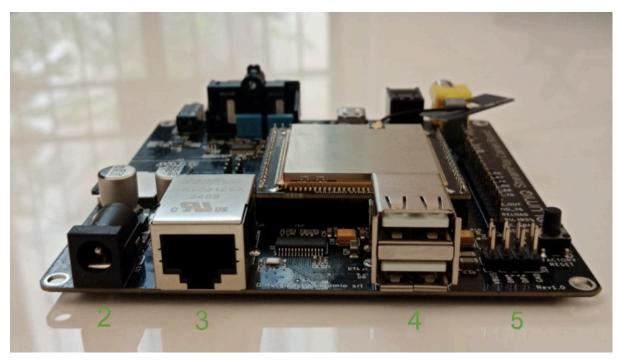


<u>N. 1</u>

StreamPlay Module Sockets:

Pay attention when inserting or removing the StreamPlay Module from its socket to avoid bending pins.

BACK VIEW



N. 2

Barrel Jack DC Input (5V/3A, 5.5mm outer diameter, 2.1mm inner diameter):

Main power input for the board; ensure the power supply matches these specifications.

<u>N. 3</u>

• 10/100M Ethernet Port:

Allows a wired connection to your network for stable and high-speed internet access.

N. 4

• USB Ports Type A (2x, Stacked):

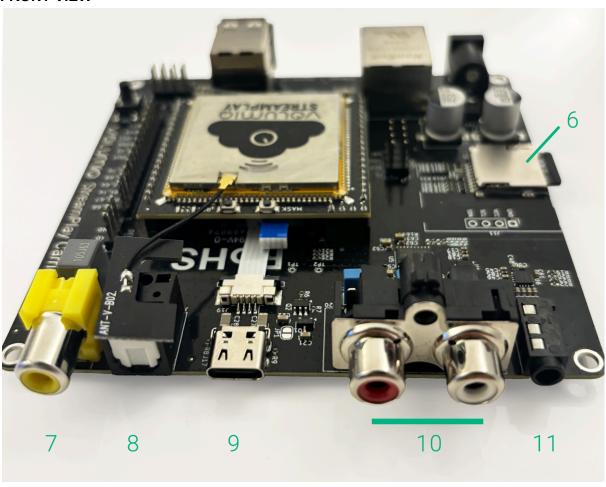
Standard USB ports for connecting peripherals like USB drives, keyboards, or DACs.

N. 5

USB Ports Exposed (2x, 2.54mm pitch connector):

For connecting external devices or additional USB storage.

FRONT VIEW



N. 6

• SD-card Interface:

Provides additional storage space.

Note: Label the SD card as "ISSD" to be recognized by the system.

<u>N. 7</u>

• S/PDIF Coaxial Output:

Digital audio output option for connecting to external audio equipment.

<u>N. 8</u>

• S/PDIF Optical Output:

Digital audio output for high-fidelity connections

<u>N. 9</u>

• USB OTG Type C Connector (Power Input 5V + Data): Secondary power input option with data transfer capabilities.

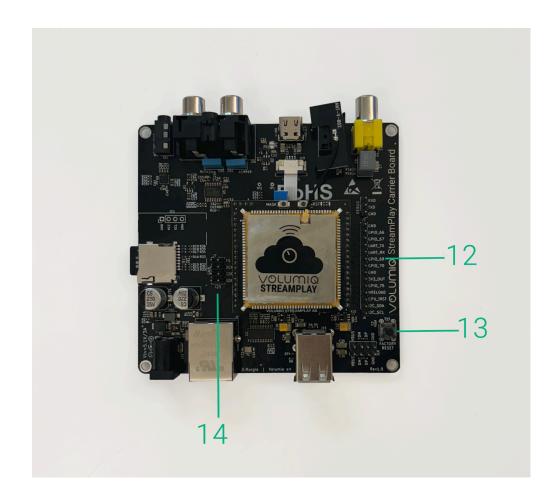
N. 10

• Stereo Line-out Analog Output (RCA, 2.1V RMS): Connect to an amplifier or powered speakers

N. 11

Stereo Headphone Amplifier Output (3.5mm Jack):

Connect headphones



<u>N. 12</u>

• GPIO Interface (2.54mm pitch connector):

For general-purpose input/output connections, expandability, and custom applications.

<u>N. 13</u>

• Factory-Reset Push-Button:

Restores the device to its factory settings. OS must be fully booted

N. 14

• I2S Interface (2.54mm pitch connector):

Direct audio signal path for connecting digital audio components.



Ethernet Option:

Plug your Ethernet Cable (not mandatory, but suggested), connect Streamplay to the router, otherwise you can use WI-Fi connection as alternative (it's automatically enabled)

1. Apply Power:

Plug into either the barrel jack or the USB Type C port for power.

2. Wait for the OS to Boot:

The device will take a moment to power up and be ready for use.



3. **Download the Volumio App on Your Smartphone/Tablet:** Available on both iOS and Android platforms.

If you are connected via Ethernet you will see this screen:



4. Click on Streamplay and perform the Initial Wizard Setup: Follow on-screen instructions to complete the initial setup.

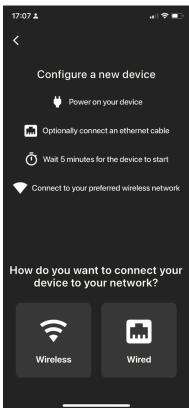
If you are connected via WiFi:

Click on the Button "Configure a New Device":

Open the Volumio app and select this option to start configuring your Streamplay device.

5. Click on the Button "Wireless":

Follow the on-screen instructions to connect your device to your wireless network.



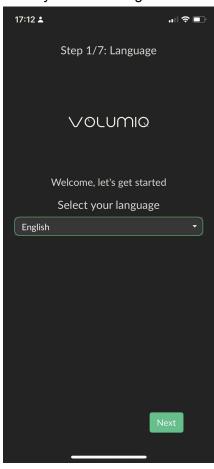
- Grant access permission to the Volumio hotspot



Select your preferred Network:

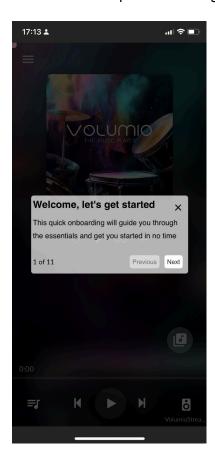


Starts your the Configuration Wizard:





Follow all the steps of the configuration Wizard until you're done and let's get started!



6. Play Some Music!

Start exploring and enjoying your audio experience with Volumio Streamplay.

• Sales Inquiries:

Contact our sales representatives for additional information or to request more documentation, get in touch at support@volumio.org

• Customer Support Contacts:

For technical assistance, please reach out to our customer support team at support@volumio.org