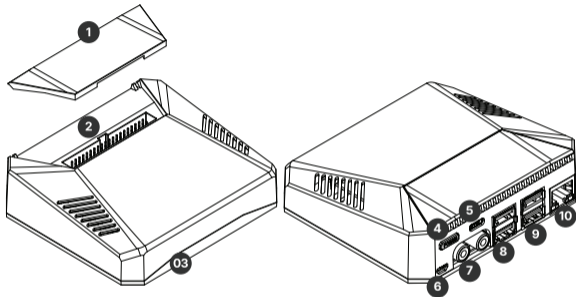




INSTRUCTION MANUAL

NANOSOUND ONE PARTS



1 Magnetic Removable Top Cover

2 40 Pin GPIO Access

3 SD Card Slot

4 Power Button

5 USB-C Power In

6 HDMI

7 RCA Audio Out

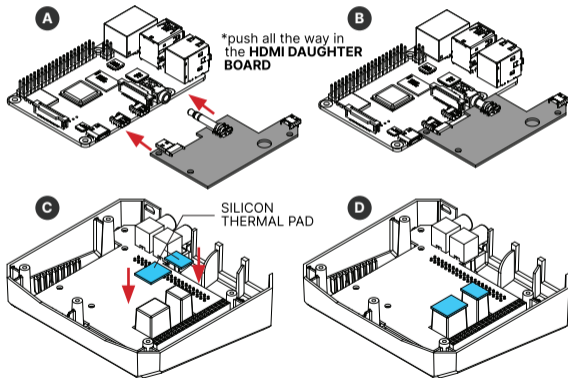
8 2 x USB 2.0

9 2 x USB 3.0

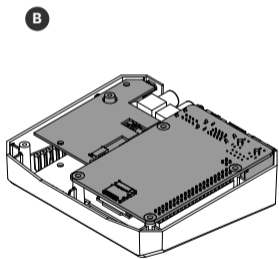
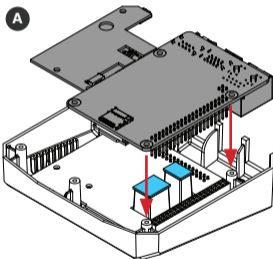
10 Gigabit Ethernet

ASSEMBLY INSTRUCTIONS

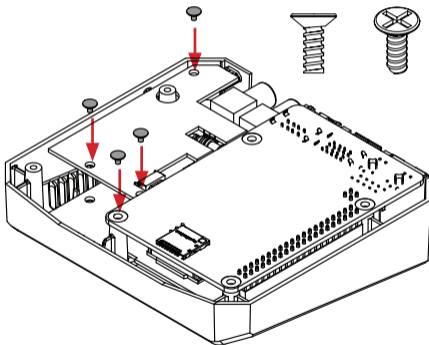
- 1 Connect Raspberry Pi to HDMI-Audio Board and stick Silicon Thermal Pads.



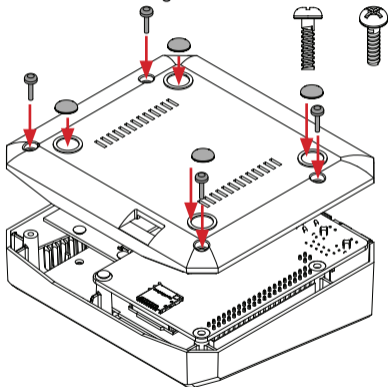
- 2** Carefully connect Raspberry Pi GPIO to Power and Cooling Board. Press POWER ON button to start.



- 3 Use shorter **flat head screws** to fasten Raspberry Pi and HDMI Board assembly to top case.

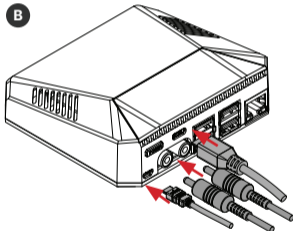
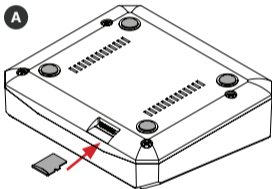


- 4 Use longer **round head screws** to fasten bottom cover and place rubber footings.



- 5** Insert SD Card (Pre-installed with Volumio) in SD Card slot. Plug RCA Cable and Power Supply. HDMI is optional.

Don't forget to PRESS Power Button to TURN ON

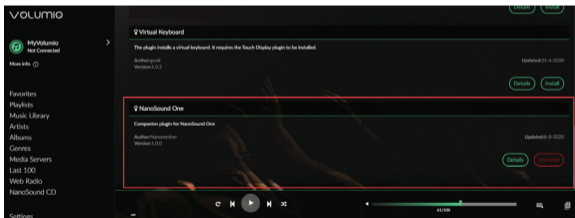


INSTALLING VOLUMIO

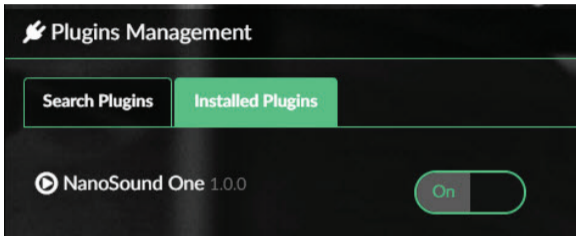
- Install volumio by using the following instructions here:
<https://volumio.org/get-started/>

NANOSOUND ONE SOFTWARE ON VOLUMIO

1. Under “Search Plugins”, go to “Miscellanea”
2. Find “NanoSound One” and click Install



3. After installation, enable the plug in

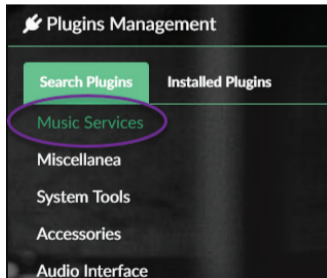


- For more information on installing Volumio, please visit the following link:

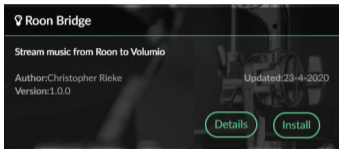
<https://nanomesh.com/nanosoundone-help/>

INSTALL ROON BRIDGE ON VOLUMIO

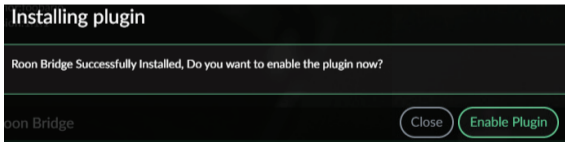
1. If you would like to add support for roon.
Go to **<http://volumio.local>** using a browser.
For more info about roon, visit: **<https://roonlabs.com/>**
2. Go to Plugins
3. Under “Search Plugins”, go to “Music Services”



4. Find “Roon Bridge” under the list and click Install



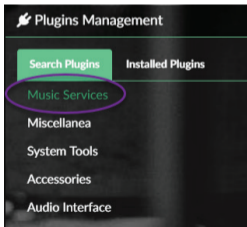
5. After installation, click “Enable Plugin” to enable it



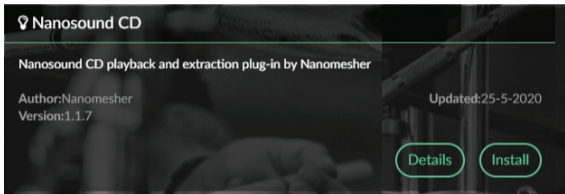
INSTALL NANOSOUND CD

If you would like to playback or extract audio CD with your NanoSound One, we offers an Audio CD plugin called "NanoSound CD". You can simply plug your USB CD/DVD drive into your NanoSound One to add Audio CD capability.

1. To Install, Go to **<http://volumio.local>** using a browser
2. Go to Plugins
3. Under "Search Plugins", go to "Music Services"



4. Find “NanoSound CD” under the list and click Install. It takes around 15-20 minutes to install.



5. After installation, Enable the plug in.

6. For CD Playback, plug a USB CD/DVD drive, insert an Audio CD and click on the NanoSound CD icon in home.

7. CD Extraction is a paid feature, please visit:

<http://nanomesher.com/nanosoundcd> for more details

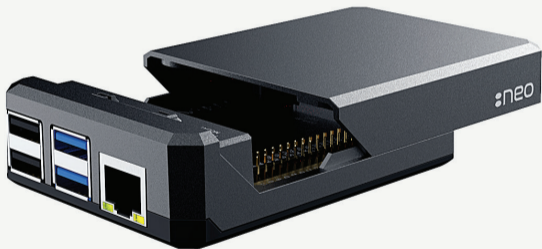
FROM NANOMESHER



NANOSOUND Player 2

FROM ARGON FORTY

Argon1
:neo



NANOSOUND 1

Hi-Fi DAC Case for Raspberry Pi



www.nanomesher.com



www.argon40.com