



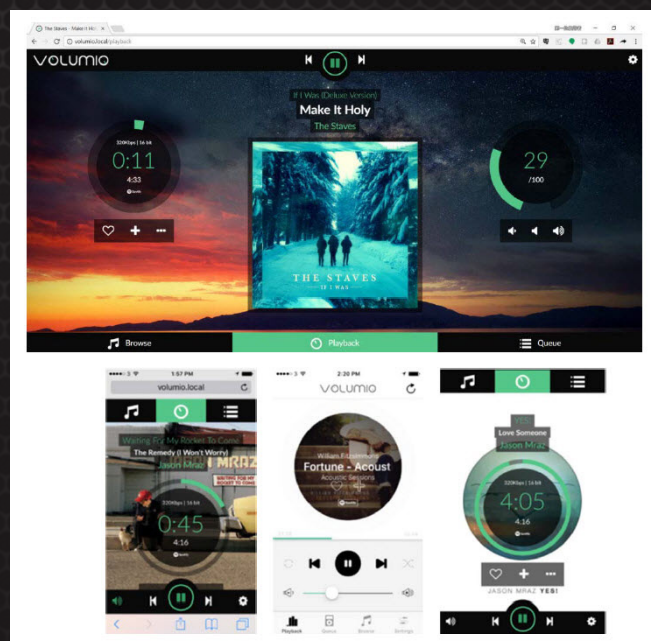
NANOSOUND PLAYER

The NanoSound Player is a ready-to-play Audiophile Music Player with integrated OLED Display, control buttons and remote control. It can even drive your loudspeakers directly with the NanoSound AMP^2 add on! If you're looking for great sound and an easy to use Audiophile Music player, this is the ultimate Volumio experience for you!

WHY NANOSOUND PLAYER

- Turning on and off with a single button, or remotely with the remote control
- The most convenient Volumio complete music player: you can control it from Volumio UI, or via its integrated buttons or with the Remote Control
- It has a beautiful OLED display that notifies playback informations: artist, track name and Volumio IP are showed in real time!
- With the NanoSound AMP^2 Add on, you don't even need an external amplifier
- Available with a nice 3d printed case, in black or white
- Volumio Pre-installed

VOLUMIO
THE AUDIOPHILE MUSIC PLAYER



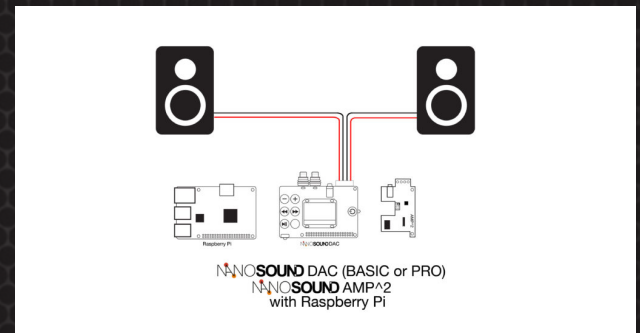
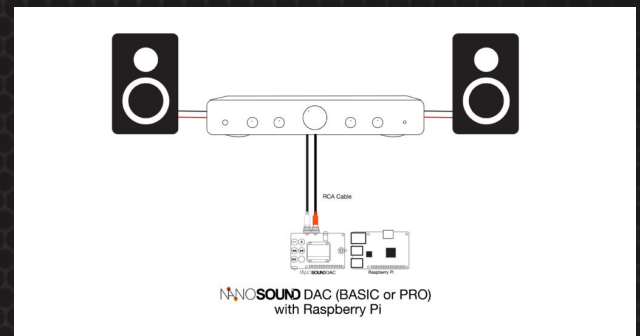
NANOSOUND PLAYER

The kit includes:

- Raspberry Pi 3 Model B
- Raspberry Pi Official Power Supply (UK, Europe, Australia and the United States Plug included)
- NanoSound DAC Pro with Remote Control and OLED Display
- Sandisk Ultra 16GB microSDHC

Optionally you can add:

- NanoSound Amp² Speaker & Headphone Amplifier
- NanoSound Case (Black /White)



SPECIFICATION

General

- Wifi & Wired Ethernet Network
- Play everything - MP3, FLAC, WAV, AAC, ALAC, DSD and many more
- Spotify, Airplay, DLNA, Youtube & Free Web Radio
- Play from Internal Storage, NAS and USB Flash
- Control via Volumio App or Infrared Remote Control
- 1.3" OLED display with multi-language support

DAC

- Texas Instruments PCM5122 DAC. 192kHz Sampling Rate / 24bit Resolution Burr-Brown DAC for best sound quality
- Texas Instruments TPS7A4700 Ultra Low Noise Voltage Regulator

AMP

Headphone Amp

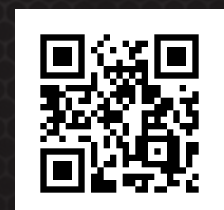
- Output Power: 24mW @20Ω, 22mw @32Ω
- Signal-To-Noise Ratio (SNR): 100db @20mW
- Total Harmonic Distortion + Noise (THD+N): 0.01% @25mW

Speaker Amp

- Output Power: 5W @2Ω, 3W @4Ω
- Efficiency: 90% @8Ω, 85% @4Ω, 80% @2Ω
- Signal-To-Noise Ratio (SNR): 90db
- Total Harmonic Distortion + Noise (THD+N): 0.15%
- Best Suited for Speaker with Power Rating: 15W – 30W



*Introduction to
NanoSound*



Quick Start Demo