



# aria | piccolo

aria piccolo has the genes of aria, it's fanless, comes with a new powerful intel Celeron motherboard, 2TB storage and includes a DAC supporting PCM music files up to 32 bits and 384 kHz (DXD), and DSD64/128/256.

aria piccolo is compatible with AirPlay™, Google Cast, and DLNA™ and, as the original aria, supports extended metadata fields for all music genres and is fully automatic for populating a wealth of classical music detail.

AUDIOPHILE MUSIC SERVER  
POWERFUL APP



*Sometimes dreams come true*

[www.ariamusicserver.com](http://www.ariamusicserver.com)



# aria|piccolo

HD MUSIC SERVER - HIGH QUALITY DAC - EASY TO USE - POWERFUL



## Features

- Easy to use - just open your tablet and start playing music
- 100% silent operation
- 1TB/2TB (HDD) or 1TB (SSD) internal storage
- Multizone support
- Fully automatic CD Ripper (insert & rip), with external DVD
- Best metadata retrieval in the market with auto access to 5 databases
- Bit Perfect digital audio
- Support for up to 32bit/384KHz PCM/DXD music files and DSD256. 24bits-192KHz and DSD64 via SPDIF.
- Digital (USB) and unbalanced analog RCA outputs
- Compatible with Airplay™, Google Cast, and DLNA™
- Wifi 802.11.ac
- Supports storage expansion via external HDD and NAS
- Supports a broad range of music formats: WAV, FLAC, Apple Lossless (ALAC), AIFF, AAC, Ogg Vorbis, MP3 and DSD256





# Specs

## HARDWARE

- Slim all aluminum fanless case
- Custom industrial grade, ultra low-power computer board
- Switch mode Power Supply (external)
- Digital Audio Outputs: USB 2.0
- Analog Audio Outputs: 2 x RCA (unbalanced)
- 1TB/2TB HDD or 1TB SSD, additional capacity can be provided with an external HDD or a NAS.
- The model can also be specified without DAC or with an internal DAC supporting up to 32bits-384KHz and DSD 64/128/256.
- External DVD-R

## DAC

- Sampling frequency: PCM 44.1 to 384kHz, DSD 64 to 256
- PCM resolution: 16 to 32 bits
- Frequency response: 5Hz to 75kHz (fs 384kHz or DSD256)
- DAC: 32Bits- 384 KHz and DSD64/128/256
- SNR: 106dBA
- THD+N: 0.003%
- Output voltage: 2.0Vrms @ 0DBFS
- Output impedance: 0,5 Ohms
- Clock precision: 10ppm 0°C to 50°C, 2.5ppm typical @ 25°C
- USB link: async, USB 2.0 Audio class compliant

## MODELS

2TB

2TB-DAC

1TB

1TB-DAC

DAC

No

Yes

No

Yes

Storage

HDD

HDD

SSD

SSD



# Specs

## SOFTWARE

### RIPPING

- Fully automatic CD Ripper (insert & rip) with external DVD
- Error correction and AccurateRip audio check
- Internet access to premium databases: AMG, GD3, SonataDB (Classical), Freedb and Musicbrainz
- PerfectMeta software picks and merges metadata results from each database to bring you the best metadata results in the industry
- Extended metadata fields support (up to 18) for all music genres: Composer, Period, Instrument, etc., a unique feature, and still a market first available for any genre with manual tagging
- Fully automatic extended metadata tagging for classical music

### PLAY

- Gapless playback
- Crossfade in playback
- Play files from memory
- Multizone streaming using UPnP/DLNA compatible renderers
- Play from an external NAS option
- Play to Tablet and any other compatible device
- Stream any music service from your Tablet
- Play remotely your music library in a PC/MAC or mobile device
- Multichannel support via USB

### AUDIOPHILE CHARACTERISTICS

- Support for uncompressed (WAV, AIFF) and lossless formats (FLAC, ALAC)
- DXD (32bit/352.8KHz) file Support
- DSD64 and DSD 128 file support
- Bit Perfect support (ASIO, ASIO 2.1, WASAPI and Kernel streaming)



# aria app



## UNIQUE IN THE MARKET

Unlimited number of extended metadata fields for any music genre

- Extremely easy-to-use, just open the app and start playing music
- **aria app** automatically detects any aria server and selects it with no network hassles. Manual entry of NAS name or IP address is also provided
- Available zones with compatible DLNA renderers are identified and can be selected anytime in the zones menu
- Multilanguage GUI support
- Super-fast loading and scrolling of large libraries
- Logical tree views in tile layout supported for all extended metadata fields, that allows a unique and powerful browsing experience through the music library
- Playlists storage in aria server
- Import music (copy to HDD) and libraries from external HDD and NAS
- Deletion of music files
- Automatic playlists creation (top 100, recently played, etc.)
- On-screen tagging tool for all metadata fields
- Audio streaming to the Tablet allows listening to aria's music library on headphones
- Intelligent Search engine showing results sorted by tracks, albums and metadata fields
- Streaming music with Airplay: You can stream the music contained in your Tablet, Spotify, Qobuz, Wimp/Tidal, Deezer, Rhapsody, Pandora, Internet radio, etc.
- Streaming to Airplay devices
- Compatible with iOS and Android

