



Audirvana configuration for use with the Naim DAC-V1



Audirvana

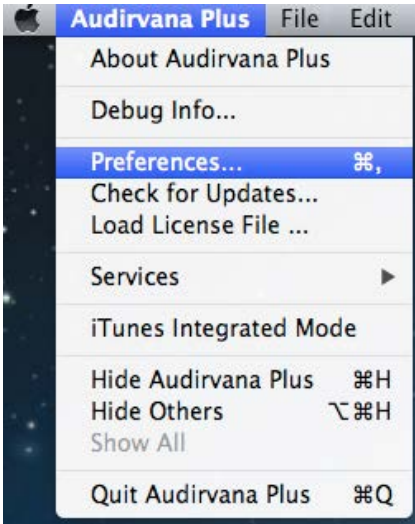
Audirvana is a licensed Jukebox style audio player for OSX which supports bit perfect playback of audio files (including high sample rate and 24 bit files and DSD files) when used with an appropriate audio playback device. As such it is an ideal application to use with the Naim DAC-V1.

Audirvana is a paid-for application but does allow a limited period of license-free evaluation. Naim Audio Ltd have no affiliation or connection with the authors of Audirvana and these instructions do not comprise any specific recommendation for the use of Audirvana with Naim products.

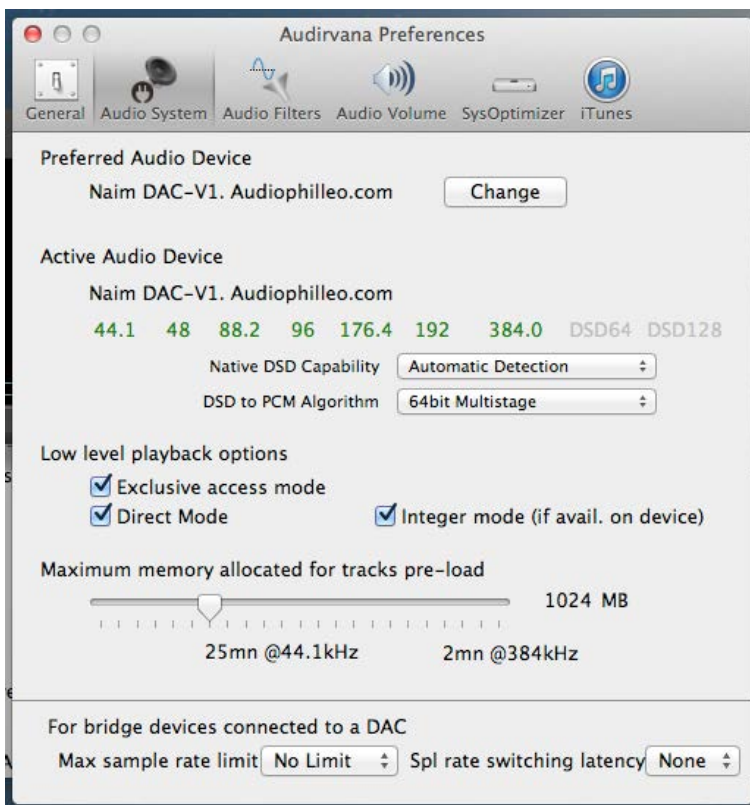
The instructions here are provided simply to assist customers to obtain the performance from their Naim product that they would expect.

To use Audirvana with the Naim DAC-V1 you will need to install Audirvana and configure it appropriately. The required procedure and settings are given in this document.

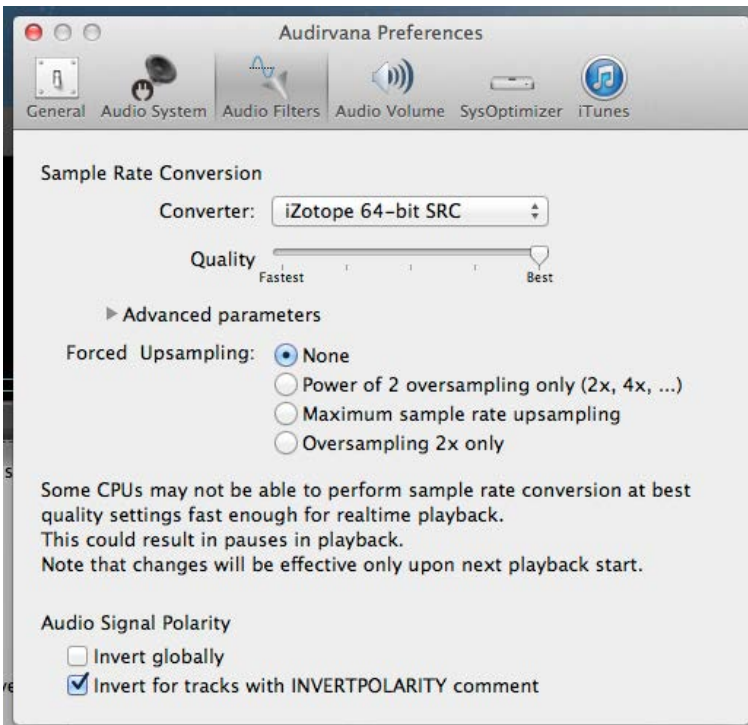
For more information on setup of this media player please go to Audirvana website.



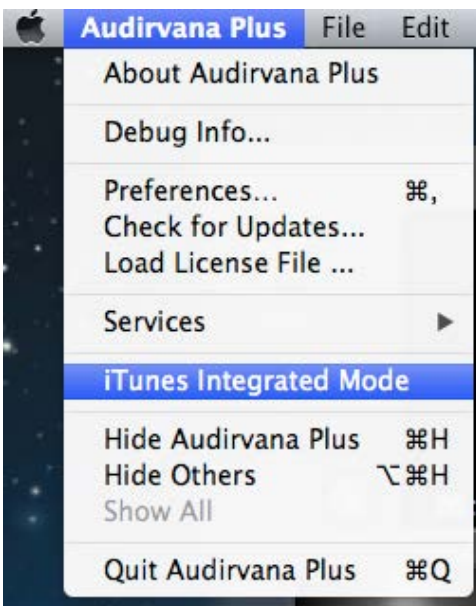
Once Audirvana is installed then we need to configure it accordingly for use with the DAC-V1. With the Audirvana application active, select the “Preferences” entry from the “Audirvana Plus” tab...



We would suggest that the following settings are made within Audirvana.



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Audirvana may be integrated within iTunes to allow bitperfect playback - to enable this, with the Audirvana application active, select the "Preferences" entry from the "Audirvana Plus" tab and activate the "iTunes Integrated Mode" option.

NB: Not all file formats are compatible with iTunes.



USB BitPerfect Test
Play the BitPerfect audio file.
Test statistics will be displayed
when the test audio is
identified by the DAC-V1.
Make sure the playback
application volume is set to
maximum and that its sample
rate setting matches the test
audio file. Audio output is
disabled in during BitPerfect
tests. If errors are detected the

Once you have set up your software then you should test that you are able to drive your DAC “bitperfect”.

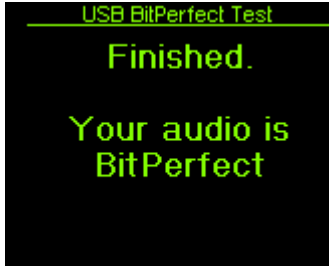
This is done by selecting the “Settings” -> “BitPerfect” on your DAC-V1, the DAC-V1 will then display this message.

USB BitPerfect Test
Searching for
test audio...

You should then play the bitperfect test files – as the file begins to play the DAC-V1 will display the following message.

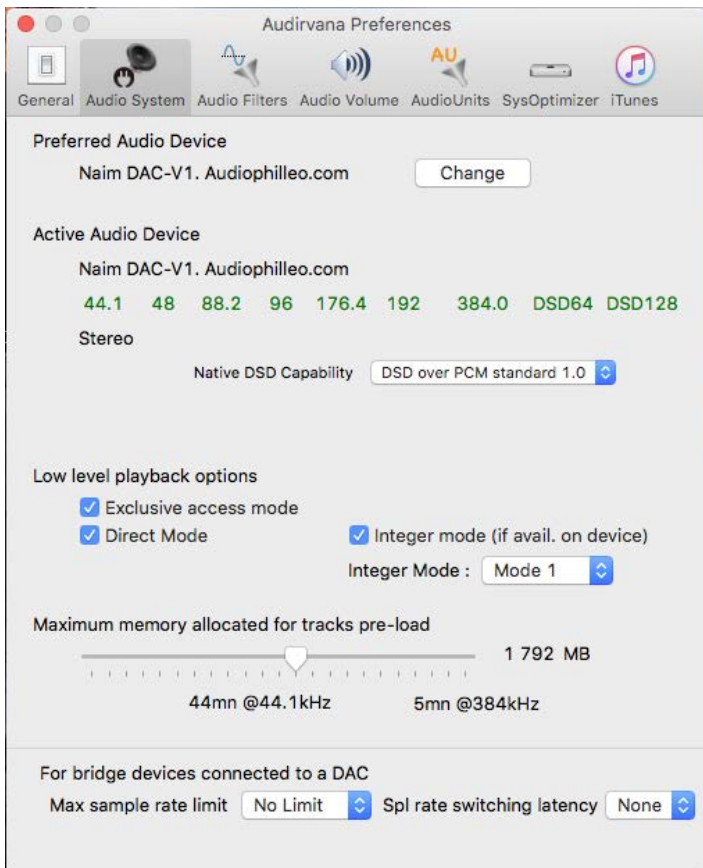
USB BitPerfect Test
Testing...
72%
No Errors

As the audio file progresses, the DAC-V1 will update the display to indicate how far through the test file it is, if any errors are found then they will be shown on this display.



Once the file has completed then you should see the following.

If you do not then please check your settings are the same as above and retest.



Audirvana can be configured to play DSD files natively by going to Preferences>Audio System and change the Native DSD Compatibility dropdown to "DSD over PCM standard 1.0"

DSD files are not compatible with iTunes so it is recommended you use Audirvana in playlist mode.