Audirvana configuration for use with the Naim DAC-V1

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) when used with an appropriate audio playback device. As such it is an ideal application to use with the Naim DAC-V1.
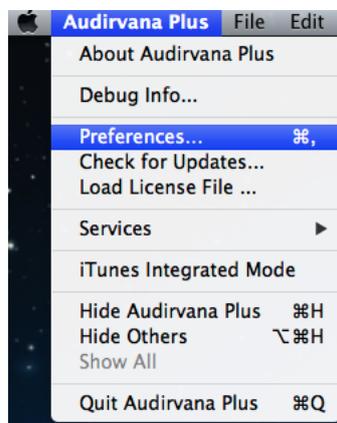
Audirvana is a paid-for application but does allow a limited period of license-free evaluation. Naim Audio Ltd have no affiliation or connection with the authors of Audirvana and these instructions do not comprise any specific recommendation for the use of Audirvana with Naim products.

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.

Configuring Audirvana

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...
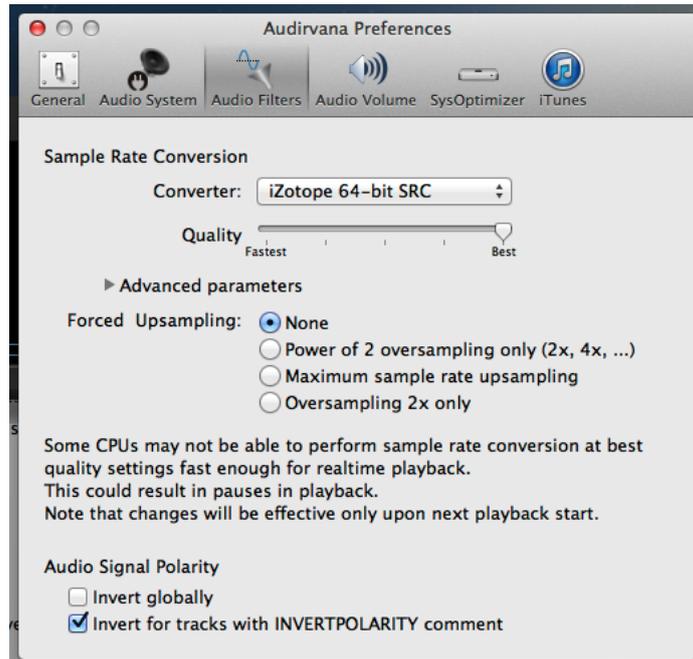
We would suggest that the following settings are made within Audirvana...
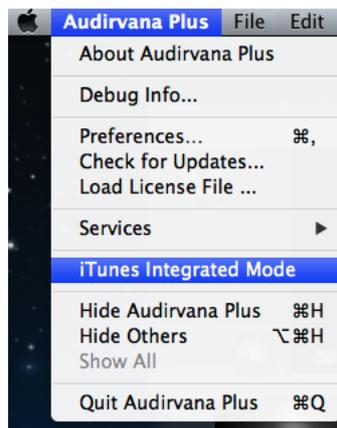
Audirvana may be integrated within iTunes to allow bitperfect playback - to enable this, with the Audirvana application active, select the "Preferences" entry from the "Audirvana Plus" tab and activate the "iTunes Integrated Mode" option.

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:

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

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

Searching for test audio...

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.

USB BitPerfect Test

Testing...
72%
No Errors

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

USB BitPerfect Test
Finished.

Your audio is BitPerfect

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