Bitperfect configuration for use with the Naim DAC-V1

Bitperfect

Bitperfect is a commercial audio player extension for OSX iTunes 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.
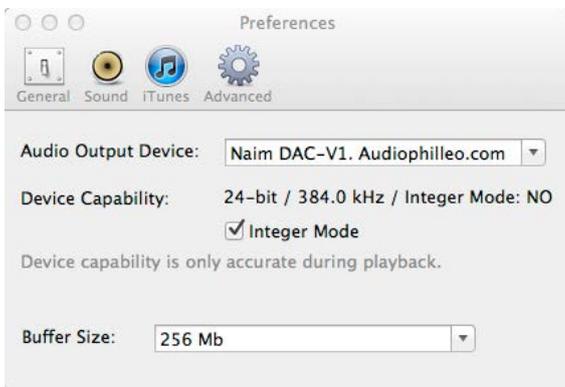
Bitperfect can be obtained from the Apple Appstore. Naim Audio Ltd have no affiliation or connection with the authors of Bitperfect and these instructions do not comprise any specific recommendation for the use of Bitperfect with Naim products.

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

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

Once Bitperfect is installed then we need to configure it accordingly for use with the DAC-V1. With the Bitperfect application active, select the "Preferences" entry from the Bitperfect menu.
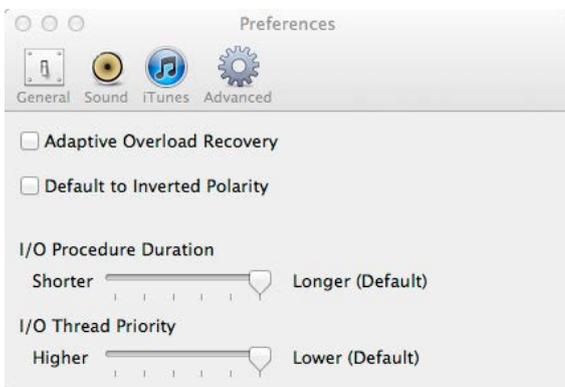

Set the following preferences in each of the applications General, Sound, iTunes and Advanced preferences tabs respectively.

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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.

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

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.