

# ADL STRATOS DSD Playback Guide

## To run the STRATOS on Mac– PCM:

2016.09.30

1. Power on STRATOS, select USB input. The device will enumerate as a USB Audio device on your Mac.
2. In Audio Midi Setup, select the “STRATOS” device as your default Input and Output device.
3. The sample rate of the device can be selected using the drop down menu.
4. The audio is also output over SPDIF.

## To run the STRATOS on Mac– DSD:

1. Install playback software on MAC.  
Ex: Audirvana 15 days free [https://audirvana.com/?page\\_id=3397](https://audirvana.com/?page_id=3397)
2. In Preferences Setup, Audio System selects the “STRATOS” as your Default Device.
3. The Native DSD Capability select the “DSD Over PCM standard 1.0”
4. SPDIF output is not working on DSD playback.

## To run the STRATOS on Windows – PCM:

1. Power on STRATOS, select USB input. The device will enumerate as a USB Audio device on your PC.
2. Install the furutech\_DriverSetup\_v1.00.
3. In Control Panel->Sound, select “STRATOS” as your Default Device.
4. The audio is also output over SPDIF.

## To run the STRATOS on Windows – DSD

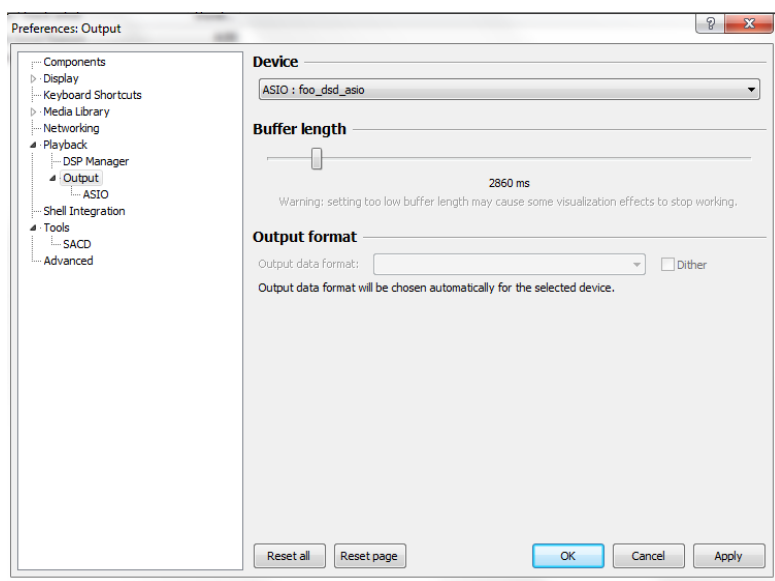
Install playback software on Windows

1. Install the Foobar2000 media player  
<http://www.foobar2000.org/getfile/079dd178a05e1c51445e77506daa5dd2/>
2. Download the ‘SACD’ plugin  
[https://sourceforge.net/projects/sacddecoder/files/foo\\_input\\_sacd/foo\\_input\\_sacd-0.6.5.zip/download](https://sourceforge.net/projects/sacddecoder/files/foo_input_sacd/foo_input_sacd-0.6.5.zip/download)  
**( Please use the 0.6.5 version and do not install the newest version )**

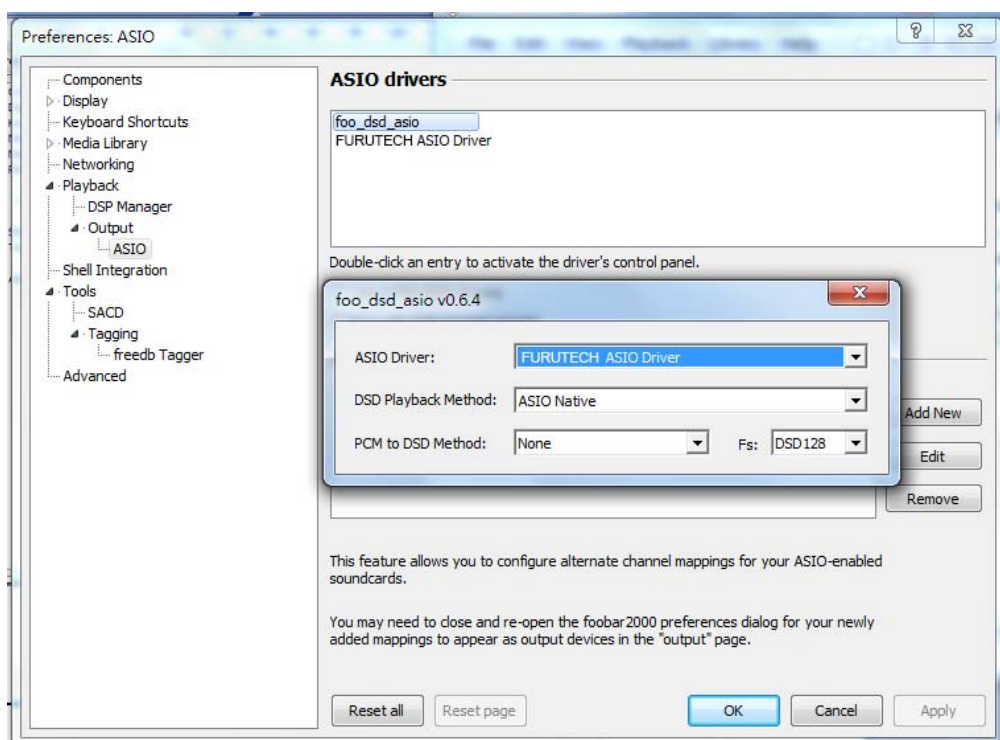


- a. Go to the downloaded folder and install ASIO ProxyInstall-0.6.5.exe by double click on the file
  - b. Once the ASIO ProxyInstall-0.6.5.exe is installed, go ahead and install the plugin foo\_input\_sacd.fb2k-component.
  - c. Click Apply (foobar2000 will restart)
3. Download the ASIO plugin “foo\_out-asio” from [http://www.foobar2000.org/components/view/foo\\_out\\_asio](http://www.foobar2000.org/components/view/foo_out_asio)
    - a. Install the plugin
    - b. Click Apply (foobar2000 will restart)

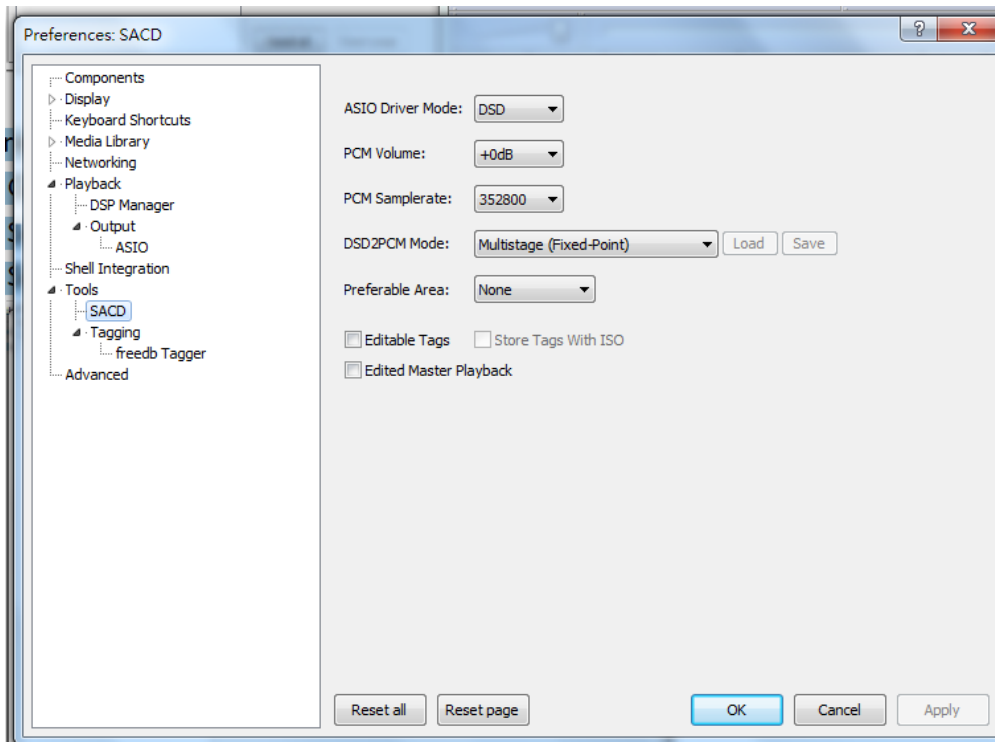
4. Configure the Output Device
  - a. Goto Playback->Output
  - b. Select the Device: **ASIO: foo\_dsd\_asio**



5. Configure the ASIO output
  - a. Goto Playback->Output->ASIO, double-click on foo\_dsd\_asio
  - b. Select the FURUTECH ASIO Driver
  - c. Select **“ASIO Native”**
  - d. Select **“PCM” to “DSD”** Method: **“None”**
  - e. Select Fs: **DSD128 or 256**



6. Configure the SACD plugin to play DSD (and not convert from DSD to PCM)
  - a. Goto Tools->SACD
  - b. Set ASIO Driver Mode to **"DSD"**
  - c. Set PCM Sample Rate to **"352800"**



Note:

The newer version of foo\_input\_sacd (Version 9.0 and above) does not support native DSD, only DoP. So by using the newer version, the DSD 256 will be unable to play properly.

We advise use of older version of the plugin (Version 0.6.5)