With the iDSD, one must ENABLE the "DSD over PCM" option with each audio playback software program.

This ensures your computer audio program is configured to natively ENCODE DSD ready for the iDSD to natively DECODE DSD.

## **Setup Instructions**

The following are examples on each OS X and Windows platform, Audirvana Plus and JRiver media Center respectively (if your program is different, the principle remains the same but please consult your software vendor for more information).



Step 1: Tools > Options > Audio > Audio Output. Select WASAPI

Step 2: Tools > Options > Audio > Output mode settings: Select the iFi (by AMR driver) and

- CHECK the boxes as per below.
- Bitdepth: Automatic
- Buffering: 500 milliseconds



Step 3: Tools > Options > Audio > Settings > Bitstreaming

- Select DSD over PCM (DoP)

if

- Select DoP Format: DoP 1.0 (0xFA/0.05)

Exit. You are now ready to enjoy DSD without conversion to another format on your iDSD by iFi.

	JRiver Media Center 18	
	Options	
Image: CD, DVD & BD         Image: CD, DVD &	Audio Output     Output mode: WASAPI     Output mode settings     Settings     DSP & output format     Bitstreaming: Yes (DSD over PCM (DoP))     Bitstreaming Formats     X	
Handheld Handheld Images Library & Folders Media Network Podcast Remote Control Services Startup	<ul> <li>Dolby Digital Plus (E-AC3)</li> <li>Dolby TrueHD</li> <li>DTS</li> <li>DTS-HD</li> <li>DSD</li> <li>DSD over PCM (DoP)</li> <li>DoP Format: DoP 1.0 (0xFA / 0x05) </li> </ul>	
Television	OK Cancel Cancel Volume mode: System volume Volume Protection NOTE: Changes take effect once playback is stopped	
Type your search here	ОК	Cancel Help



Audirvana: MacOS



- 1. Open Audirvana Preferences. Ensure the <u>iFi (by AMR) HD USB Audio Out</u> has been selected.
- 2. Open Audirvana Preferences > Native DSD capability > select <u>DSD over PCM 1.0</u>

## Technical Support

## ifi

00	Audirvana Preferences
eneral Audio S	Audio Filters Audio Volume AudioUnits SysOptimizer iTunes
Preferred Au	dio Device
iFi (by A	MR) HD USB Audio Out Change
Active Audio	Device
Active Audio	Device
IFI (by A	(MR) HD USB Audio Out
44.1	48 88.2 96 176.4 192 384.0 DSD64 DSD128
Stereo	
	Native DSD Capability DSD over PCM standard 1.0 ‡
Mercenter Exclusion Exclus	t Mode Integer mode (if avail. on device)
Maximum m	emory allocated for tracks pre-load
	708 MB
1.1.1.1	****
1111	19mn @44.1kHz 2mn @384kHz
For bridge d	19mn @44.1kHz 2mn @384kHz
For bridge d	19mn @44.1kHz 2mn @384kHz evices connected to a DAC
For bridge d Max sampl	19mn @44.1kHz 2mn @384kHz evices connected to a DAC e rate limit No Limit + Spl rate switching latency 2s +

- 3. Replicate the other check options as per the above screenshot.
- 4. Exit. You are now ready to enjoy DSD without conversion to another format on your iDSD by iFi.

If you have any further questions, please email <u>tech@ifi-audio.com</u> but please bear in mind that it may be best to contact your software vendor with regards to specific setup instructions on each computer audio playback program.