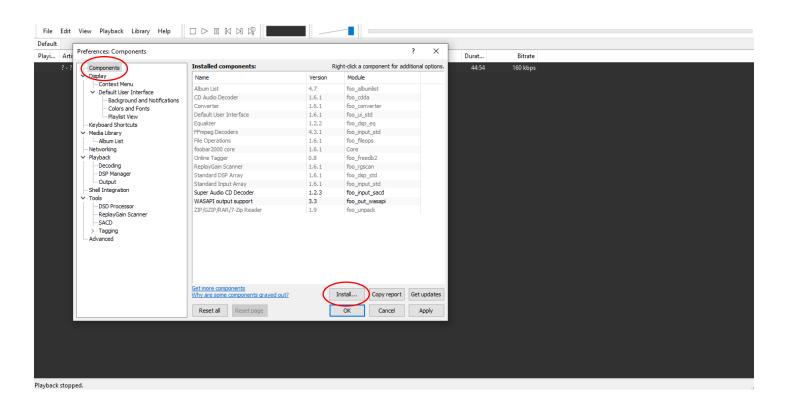
- 1 Connect the THX Onyx[™] to one of your computer's USB ports, then plug your headphones into the THX Onyx.
- 2 For Windows PC you will need to configure THX Onyx as a 24-bit, 192 or 176.4 kHz device. You can do this under Control Panel > Sound > Playback, or follow our detailed instructions here <u>thx.com/thx-onyx-for-windows</u>.
- **3** Launch the Foobar2000 for PC app.
- 4 Download and extract the Foobar2000 WASAPI output component from <u>https://www.foobar2000.org/components/view/foo_out_wasapi</u>.
- 5 Close then re-launch Foobar2000. Select File>Preferences>Components, click Install, then navigate to the foo_out_wasapi file. Select and install it.



6 Download and extract the Foobar2000 SACD Decoder from <u>https://sourceforge.net/proj-ects/sacddecoder/</u>.



- 7 Close then re-launch Foobar2000. Select File>Preferences>Components, click Install, then navigate to foo_input_sacd file. Select and install it.
- 8 Close then re-launch Foobar2000. Select **File>Preferences>Components** and verify that both foo_input_sacd and foo_out_wasapi are visible.

Components	Installed components:	R	ight-click a component for addition	onal optio
Display	Name	Version	Module	
···· Context Menu	Album List	4.7	foo_albumlist	
 Default User Interface 	CD Audio Decoder	1.6.1	foo_cdda	
Background and Notifications	Converter	1.6.1	foo_converter	
···· Colors and Fonts	Default User Interface	1.6.1	foo_ui_std	
Playlist View	Equalizer	1.2.2	foo_dsp_eq	
Keyboard Shortcuts	FFmpeg Decoders	4.3.1	foo_input_std	
· Media Library		1.6.1		
	File Operations foobar 2000 core	1.6.1	foo_fileops Core	
···Networking ··Playback				
Decoding	Online Tagger	0.8	foo_freedb2	
···· DSP Manager	ReplayGain Scanner	1.6.1	foo_rgscan	
Output	Standard DSP Array	1.6.1	foo_dsp_std	
- Shell Integration	Standard Input Array	1.6.1	foo input std	
	Super Audio CD Decoder	1.2.3	foo_input_sacd	
DSD Processor	WASAPI output support	3.3	foo_out_wasapi	
 ReplayGain Scanner SACD Tagging Advanced 	ZIP/GZIP/RAR/7-Zip Reader	1.9	roo_unpack	
	<u>Get more components</u> Why are some components grayed out	2	Install Copy report	Get updat

9 Select File>Preferences>Tools>SACD and configure as below, ensuring Output Mode is set to DSD.

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Preferences: SACD		?	×
 Components Display Context Menu Default User Interface Background and Notifications Colors and Fonts Playlist View Keyboard Shortcuts Media Library Album List Networking Playback Decoding DSP Manager Output Shell Integration Tools DSD Processor ReplayGain Scanner SACD Tagging Advanced 	Output Mode: DSD V DoP for Converter		
	PCM Volume: 0dB V LFE-10dB V Log Overloads		
	PCM Samplerate: 44100 \vee		
	DSD2PCM Mode: Multistage (32fp) V Load Save		
	Preferable Area: None 🗸		
	Editable Tags Store Tags With ISO Linked 2CH/MCH Tags		
	Edited Master Playback Std Tag Editor		
	DSD Processor: None 🗸		
	Trace		
	Reset all Reset page OK Cancel	Арр	ly

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10 Select File>Preferences>Playback>Output and set Output data format to 32-bit

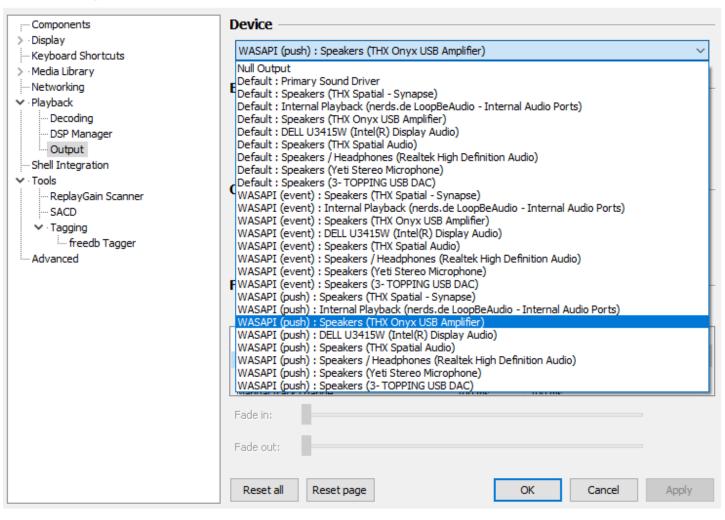
Preferences: Output					?	\times
Components Components Context Menu Context Menu Context Menu Context Menu Colors and Fonts Playlist View	Device WASAPI (push) : Speakers (3- THX Onyx USB Amplifier)					
	Buffer length					
 ✓ · Media Library ✓ · Media Library ✓ · Album List ✓ · Networking 	10230 ms Warning: setting too low buffer length may cause some visualization effects to stop working,					ng,
 Playback Decoding DSP Manager Output Shell Integration Tools DSD Processor ReplayGain Scanner SACD 	Output format Output data format: Refer to your hardware hardware capabilities wi				Dither	bur
	Fading Enable smooth seeking, pause and volume changes					
> Tagging	Name		Fade in	Fade out		^
Advanced	Pause and stop		100 ms	100 ms		
	Seek		100 ms	100 ms		v
	Fade in: Fade out: Reset all Reset p	Dage	100 mc	OK Can	cel Ar	pply



11 For bit-perfect playback of all files including DSD, select **File>Preferences>Playback>Output** and choose **WASAPI (push) : Speakers (THX Onyx USB Amplifier)**

Preferences: Output

? X



12 You are now ready to experience great audio on your THX Onyx! For more questions please visit <u>thx.com/thx-onyx</u>.