

## <u>Gryphon Diablo DAC, Audirvana Plus Setup</u> <u>Revision 1.0</u>

After installing Audirvana Plus on your Mac, go to the Audirvana Plus Preference setup menu and change/check the below settings:

1. 'General'

000	O O Audirvana Preferences						
General Audio System	Audio Filters	())) Audio Volume	AU	SysOptimizer	(1) iTunes		
Remote control							
🗹 Use Apple	IR Remote						
🗹 Use keybo	ard media k	eys					
🗹 for	volume con	trol					
Playlists							
✓ Use UTF-8 ✓ Autostart ✓ Reload las □ Use large	character e playback wh t playlist at s font for play	ncoding for M en opened fro start list text	13U playlist om outside	s			
Volume Control							
Mouse contro	axis: Rot	tation \$					
Application update	s						
Automatic	ally check fo	r updates	aily :	5			
Automatic	ally downloa	d updates					
Misc.							
Prevent sc	reen from g	oing to sleep					



2. 'Audio System'

	0	Aud	dirvana Pre	ferences		
		<b>.</b>	())	AU		
General	Audio System	Audio Filters	Audio Volur	ne AudioUni	ts SysOptimiz	er iTunes
Drofo	rred Audio De	vice				
FIEle	Diable DAC U	CD		Char	200	
		30		Criar	ige	
Active	e Audio Devic	e				
	Diablo DAC U	SB				
	44.1 48	88.2 96	3 176.4	192 38	4.0 DSD64	1 DSD128
	Stereo	50.2 50		102 00		000120
	Stereo					
		Native DSD C	apability	DSD over PCI	M standard 1.0	0
Low l	evel playback	options access mod	e	a (1		
	Direct Mod	de		nteger mod	e (if avail. on	device)
			Inte	ger Mode :	Mode 1	0
Maxir	num memorv	allocated fo	or tracks pre	e-load		
					13.312 MB	1
				uuuduuuuuu		
		329mn @44	1.1kHz	37mn @	9384kHz	
For t	oridge device:	s connected	to a DAC			
For b	oridge device: x sample rate	s connected limit No L	l to a DAC .imit 🛛 ᅌ	Spl rate swi	tching latenc	y None ᅌ
For t Max	oridge device: x sample rate	s connected limit No L	l to a DAC .imit 🛟	Spl rate swi	tching latenc	y None 🗘

## Important!

Choose the "**Diablo DAC USB**" option and Native DSD Capability: "**DSD over PCM standard 1.0**"



3. 'Audio Filters'

000	Audirvana Preferences						
General Audio System	Audio Filters	())) Audio Volume	AU AudioUnits	SysOptimizer	(J) ITunes		
Sample Rate Conve	rsion						
Conve	rter: iZoto	ope 64-bit SR	C ‡				
Qu	ality Fastest	1 1	Best				
Advanced	parameters						
Forced Upsamp	ling:   No  Po  Ma  Ov	ne wer of 2 over ximum samp rersampling 2:	sampling o le rate upsa x only	nly (2x, 4x, . ampling	)		
	⊖ Cu	stom	Edit cus	tom settings			
Some CPUs may not be fast enough for realtin This could result in pa Note that changes will	e able to perfo ne playback. uses in playba be effective o	rm sample rate ck. nly upon next pl	conversion at ayback start.	best quality se	ettings		
Audio Signal Polari	ty						
☐ Invert globall ☑ Invert for trac	y cks with INV	ERTPOLARITY	comment				

4. 'Audio Volume'



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5. 'AudioUnits'

00	Audirvana Preferences						
		())	AU	-			
eneral Audio Syster	n Audio Filters	Audio Volume	AudioUnits	SysOptimizer	iTunes		
AudioUnits							
	nits effects			C (			
No Effect		;		Configure			
No Effect		\$		Configure			
No Effect		\$	) (	Configure			
No Effect		\$		Configure			
Realtime Au	dioUnits contr	ol and setup					
S							

## 6. 'SysOptimizer'

• • •	Audirvana Preferences							
	.∩	())	AU					
General Audio System	Audio Filters	Audio Volume	AudioUnits	SysOptimizer	iTunes			
SysOptimizer optin essential services	mizes OSX for that can caus System for Au	r Audio Playt e inteference dio Playback	back by dea es detrimer	activating nor ntal to sound	n- I quality.			
Audirvan	a Plus priority	Very Hig	h 🗘					
✓ Disable Spotlight								
Disable Time Machine								
Disable detection of iDevices on USB								
Selected services are deactivated upon playback start, and restored after stop.								
			IN THE T					



7. 'iTunes'



Close Audirvana Plus Preferences.

Done.

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