

Progression Preamplifier DAC Roon Settings Instructions

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Please visit Roon Labs for the latest version of the Roon software. <u>https://roonlabs.com/downloads.html</u>

Make sure you have already installed the Progression Preamplifier DAC Windows driver. The driver and installation instructions are available at the Dan D'Agostino website. <u>www.dandagostino.com</u>

After following their instructions for installation, there are several settings that will need to be set up to allow Roon to connect to the Progression Preamplifier.

In the main menu choose Settings:



In Settings choose Audio

	Settings		Key	board Shortcuts About
	General	Core		
	Storage	This PC Disconnect		
<	Services	Browsing Preferences		
	Setup	Show Hidden Albums	● No ?	
	Library	Allow for more covers and photos?	No No	
	Audio	Show album format on browser	No No	
	Backups	Show album version on browser	No No	
	Extensions	Show dynamic range on artist page	● No ?	
	Account	Show extra icons on browser Live A Compilation P Bootleg	No No	
		Album Dates Sort By:	Original Release Date 🔹	,
		Artists Sort By:	First Name	
		Composers Sort By:	Last Name	
		Date Added Sorts:	Newest First	,

You will need to enable the Progression Preamplifier USB ASIO device "AKDesign USB ASIO".

Settings		Keybo	ard Shortcuts About	
General	Connected to this PC These devices an	e connected to your PC directly.	C	
Storage	System Output	Zone Name		
Services	This audio device will play out the default device.	System Output	Q ₀	
Setup	JRiver Media Center 22	Enable		
Library	AKDesign USB ASIO			
Audio	ASIO	Enable		
Backups	JRIver Media Center 22 ASIO	Enable		
Extensions				

You will need to name this Output Zone with a name that makes sense. Click inside the text box to name the output zone. In the example below we used the name "Progression Preamp DAC".



By clicking on the two gears to the right of the Progression Preamplifier DAC Zone the Device Setup for this Output Zone will open.

Settings Keyboar			
General	Connected to this PC These devices an	e connected to your PC directly.	C
Storage	System Output	Zone Name	at.
Services	This audio device will play out the default device.	System Output	O _o at
Setup	JRiver Media Center 22 WASAPI	Enable	ft
Library	AKDeslan USB ASIO	Zone Name	
Audio	ASIO	Progression Preamp D	AC 🗘
Backups	JRIver Media Center 22 ASIO	Enable	Device Setup
Extensions			Smengine
Account	Networked These devices have been located on your network.		lisable

Since the volume for this device is controlled with the volume knob or remote control, set the Volume Control Mode to "Fixed Volume" mode in the General tab.

Setti	ngs				Keyboard	d Shortcuts About
Gene	Device Setup: AKDesign USB ASIO					C
Stora	General P		layback Zo		Grouping	
Servi	Drivata					*
Setur	Private zones can only be controlled same machine where the audio har They cannot participate in synchror					
Libra	with other zones.					
Audio	Volume Control Mode This setting determines how Roon's control interacts with this device.	Fixed Volume	~		¢	
Back	More Info					
Exter	Resync Delay					
Acco	silence each time it switches sampl gives hardware a chance to synchro	Os	*			
	new rate before the music starts.					C
	External Volume Control Use this setting to configure volume control using an extension.		None	~		
	Restore Defaults				Save Setting	JS

Next, choose "1s" a one second Resync Delay from the Resync Delay drop down box. This will allow the DAC's hardware to settle when switching between file formats so no pops or clicks are heard.



To enable the playback of DSD files from Roon, you will need to choose "DSD over PCM v1.0 (DoP)" in the Playback tab.



Make sure to click the "save Settings" button before exiting the setup.



Music from Roon software to the Progression Preamplifier DAC USB Input should now be active. Make sure the Preamplifier's DAC input is set to USB and the volume is turned up. Pressing the Progression Preamplifier's front panel DAC Input button or the DAC button on the remote control will scroll the Preamplifier's DAC input between USB \rightarrow SPDIF \rightarrow Optical \rightarrow External. The USB input will illuminate the Blue LED on the front panel.

