



## vI.0 Using Venu360 as 4x4 AES to Analog Converter <sup>10-Feb-23</sup>

## Can you use the Venu360 to convert AES to Analog?

The Venu360 has AES inputs and analog outputs, can it be used as a 4x4 converter?

## The Venu360 can be used as a 4x4 converter.

Although the device is a 3x6 processor (3 analog inputs), the Venu360 has 4 AES inputs also present on Input 1 and Input 2 XLR connectors respectively. These can be converted and sent directly to any of its 6 Analog Outputs.

The attached download can be used or you can create the preset yourself. The file can be saved to a computer and then transferred to the Venu360 via the Windows or MAC Venu360 Control software.

**On Mac-** Download and install the Venu360 Control App here- <u>https://dbxpro.com/en-US/softwares/venu360-</u> <u>control-app-v2-0-5-mac-os-x</u>. Click on desktop to enable Finder, select "Go" in the menu bar, and select "Go to Folder":



Enter this in bar and hit Enter to open folder- ~/Library/Application Support/Venu360/LocalPresets :

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Favorites	Name	∧ Date Modified Size	Kind
AirDrop	AES to Analog Conversion 4x4	Today at 1:41 PM	38 KB Document
Recents	Stereo Full Range Mains	Dec 2, 2022 at 11:11 AM	5 KB Document
Applications	Stereo Mains + Mono Sub	Dec 2, 2022 at 11:17 AM	5 KB Document
Desktop			
Ownloads			
iCloud			
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iCloud Drive			
Desktop			
Documents			
Locations			
BOOTCAMP			

**On Windows -** Download and install the Venu360 Control App here- <u>https://dbxpro.com/en-US/softwares/</u><u>venu360-control-app-v2-0-5-windows</u> Right click the Windows Start icon bottom left of screen.



In the Start menu, select "Run":



Enter C:\Users\<your user name>\AppData\Roaming\VENU360\LocalPresets, substituting your user name after the C:\Users\ and hit OK.

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Add the "AES to Analog Conversion 4x4" file into this folder:

	^	Name	Date modified	Type	Size
		D			1
ps	1	AES to Analog Conversion 4x4	12/1/2022 2:58 PM	File	37 KB
		Dante Inputs	9/18/2018 4:49 PM	File	30 KB
		LCR Mains + Mono Sub	8/25/2021 4:18 PM	File	20 KB
0 as AES to Analog Converter		Mono 4 Way	8/8/2018 8:27 AM	File	27 KB
		Stereo 3 Way	6/3/2019 1:39 PM	File	20 KB
		Stereo Custom 2Way + Aux SRX728S Sub	8/14/2018 12:26 PM	File	17 KB
		Stereo Custom 2Way + Aux SRX728S Sub	11/15/2021 12:34	File	17 KB
		Stereo Custom 2Way + Aux SRX728S Sub	11/15/2021 12:35	File	17 KB
		Stereo FR Mains + Stereo Subs w 2 Mono	2/6/2020 3:29 PM	File	25 KB
		Stereo FR Mains + Stereo Subs w Stereo	2/6/2020 3:29 PM	File	23 KB
		Stereo Full Range - Stereo Monitors	3/3/2022 4:08 PM	File	25 KB
		Stereo Mains + Aux Subs x2	10/26/2021 11:12	File	5 KB
		Stereo Mains + Stereo Subs aes and analog	3/23/2022 2:09 PM	File	24 KB
		Stereo SRX715 2Way + Stereo Custom Subs	7/25/2018 10:44 AM	File	18 KB

Once you open the Venu360 Control App and connect to your device, click the Presets button in the app.:

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You will now notice the "AES to Analog Conversion 4x4" file available in the File System. First, click on an empty Slot in the "Presets in the device" column. Then click on the "AES to Analog Conversion 4x4" preset in the file system to highlight. Next click the < arrow to send the preset from file system to the device.

Prese	its in the device:	Presets in the file system:
Slot	Name	Name
	LUK Fail Kanpe Mains	AES to Analog Conversion 4x4
	Freedom Place 2 Way + Aux Sub AES	Dante Inputa
	LCR 2Wey Mains	LCR Mains + Mono Sub
	Full Range Stage Monitors x8	Mano 4 Was
	2Way Stage Monitors x3	
	Stereo Mains + Stereo Subs ass and analog	
	Empty	Stereo Custom 29/ay + Aux SHX720S Sub6 X2
	Empty	Stereo Custom 2Way + Aux SRX728S Sube x2 2
	Empty	Stereo Custom 2Way + Aux SRX728S Sube x2 3
		Stereo FR Mains + Stereo Subs w 2 Mono Ind. Dol

After importing from File System to the Venu360, select the "AES to Analog Conversion 4x4" preset and click the Recall button:



Although this preset is just straight conversion only, you can enable and use the output side processing available.

## About HARMAN Professional Solutions

HARMAN Professional Solutions is the world's largest professional audio, video, lighting, and control products and systems company. Our brands comprise AKG Acoustics<sup>®</sup>, AMX<sup>®</sup>, BSS Audio<sup>®</sup>, Crown International<sup>®</sup>, dbx Professional<sup>®</sup>, DigiTech<sup>®</sup>, JBL Professional<sup>®</sup>, Lexicon Pro<sup>®</sup>, Martin<sup>®</sup>, and Soundcraft<sup>®</sup>. These best-in-class products are designed, manufactured and delivered to a variety of customers in markets including tour, cinema and retail as well as corporate, government, education, large venue and hospitality. For scalable, high-impact communication and entertainment systems, HARMAN Professional Solutions is your single point of contact. www.harman.com

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