

## **SDI Distribution Amplifier 1:8 - True 1**

**xVision Converter Series** 



## **#XVVSDIDA8**

Professional equipment in mission-critical applications is all about reliability and confidence. So we started with a clean sheet, and built what may soon become your most trustworthy piece of equipment. Introducing the world's first video converters truly designed for the road. Video converters nowadays are used everywhere on professional A/V events, presentations, live shows and tours and often have a critical role. Yet, they are often the weakest link in the signal chain. Low quality connectors, weak enclosure, external consumer-grade power supply, and overall barebones design that all contribute to a generally unreliable piece of equipment. We wanted to change that, so we designed the xVision Video Converters.

> 4096x2160p @ 60/50 fps 3840x2160p @ 60/50 fps

Connections	Video Input	
		1 x 12G-SDI BNC
	Video Output	
		8 x 12G-SDI BNC (reclocked & amplified)
Supported Signals	12G format	

**Video Input** 

Subject to change without notice



	6G format	
		4096x2160p @ 30/25/24 fps, 3840x2160p @ 30/25/24 fps
	3G format	1920x1080p @ 60/50 fps
	HD format	1920x1080p @ 30/25/24 fps, 1920x1080i @ 60/50 fps, 1280x720p @ 60/50 fps
	SD format	720x480i @ 60 fps, 720x576i @ 50 fps
	Embedded audio	Up to 16 channels, 24 bit, 48 kHz
	SMPTE Standards	ST2082-1S, ST2082-10, ST425M Level A and B, ST424M, ST292M, ST259M
Physical	Height	62 mm (2.44 in)
	Depth	180 mm (7.08 in)
	Width	221 mm (8.7 in)
	Weight	



		2 kg (4.4 lbs)
	Alt. form factor	Also available in rackmount module (RM)
Environmental	Operating temp.	0-40° C
	Relative Humidity	0 % to 90 % RH non-condensing
Power Requirements	Power Supply	Built-in power supply PowerCON True1 in / loop thru
	Power Consumption	45W max.
In the boy	Operational Voltage Range	100-240 V 50-60 Hz
In the box		xVision SDI Distribution Amplifier 1:8 (True1) PowerCable







DESIGNED & MANUFACTURED IN CANADA 🍁





