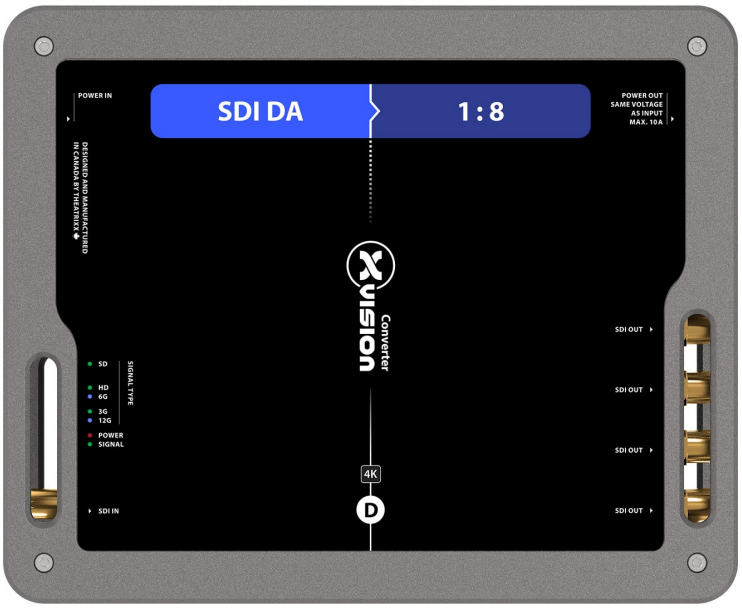
SDI Distribution Amplifier 1:8 - True 1

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.

Connections

Video Input

1 x 12G-SDI BNC

Video Output

8 x 12G-SDI BNC (reclocked & amplified)

Supported Signals

12G format

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

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.
	Operational Voltage Range	
		100-240 V 50-60 Hz
In the box		
		xVision SDI Distribution Amplifier 1:8 (True1) PowerCable

Certifications

DESIGNED & MANUFACTURED IN CANADA