

3G-SDI Line Delay - True1

xVision Converter Series



#XVVSDIDLY

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.

Processing

Maximum Delay

160 frames (2690 ms @ 60 Hz)

Delayed elements

Entire SDI payload, including audio & meta

Adjustment

By the frame of millisecond using onboard OLED display and rotary wheel

Subject to change without notice 27 July 2024



Connections	Video Input	1 x 3G-SDI BNC
	Video Loop-thru	1 x 3G-SDI BNC (no delay)
	Video Output	4 x 3G-SDI BNC (delayed & mirrored)
Supported Signals	3G Formats	1920×1080 p @ 60/50 fps
	HD Format Support	1920×1080 p @ 30/25/24 fps, 1920×1080 i @ 60/50 fps, 1280×720 p @ 60/50 fps, 1280×720 i @ 60/50 fps, 1280×720 p @ 30/25/24 fps
	SD Format Support	720x480i @ 60 fps, 720x576i @ 50 fps
	Embedded Audio	Up to 16 channels, 24 bit, 48 kHz
	SMPTE Standards	ST425M Level A & 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)
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	60W max.
	Operational Voltage Range	100-240V 50-60 Hz
In the box		xVision SDI Line Delay (True1) Power Cable (1.5 m)

Certifications









