



# SDI DA 1:4 - True1

xVision Converter Series



#XVVSDIDAT1

Professional equipment in mission-critical applications is all about reliability and confidence. So we started with a clean sheet, and built what might 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

3G/HD/SD SDI BNC

### Video Output

4 x 3G/HD/SD SDI BNC

## Supported Signals

### 3G Format Support

1080p50, 1080p59.94, 1080p60.

**HD Format Support**

720p50, 720p59.94, 720p60, 1080i50, 1080i59.94, 1080i60, 1080p23.98, 1080PsF23.98, 1080p24, 1080PsF24, 1080p25, 1080PsF25, 1080p29.97, 1080PsF29.97, 1080p30, 1080PsF30

**SD Format Support**

525/23.98 NTSC, 525/29.97 NTSC.625/25 PAL

**SDI Video Sampling**

4:2:2 and 4:4:4

**SDI Audio Sampling**

Sample rate of 48 kHz and 24 bit

**SDI Color Space**

YUV and RGB

**SDI Auto Switching**

Automatically detects incoming signal format

**SMPTE Standards**

425M Level A & B, 424M, 292M, 259M

**Physical****Height**

50 mm (1.97 in)

**Depth**

180 mm (7.08 in)

**Width**



107 mm (4.21 in)

**Weight**

1 kg (2.2 lbs)

**Environmental**

**Relative Humidity**

0 % to 90 % non-condensing

**Power Requirements**

**Power Supply**

Built-in power supply  
PowerCON True1 in / loop thru

**Power Consumption**

15W

**Operational Voltage Range**

100-240 V with True1 connectors  
50-60 Hz

**Courtesy Outlet**

Max 10A, same voltage as input

**In the box**

xVision converter SDI DA 1 : 4 (True1)  
AC mains to PowerCon cable (1.5 m, specify plug type at ordering)

**Certifications**



DESIGNED & MANUFACTURED  
IN CANADA 

