

# xVision Video Converter

## SDI DA 1 to 4

### XVV-SDIDA-TRUE1

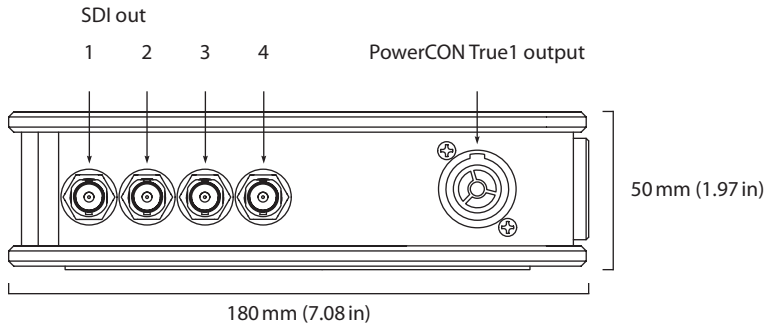
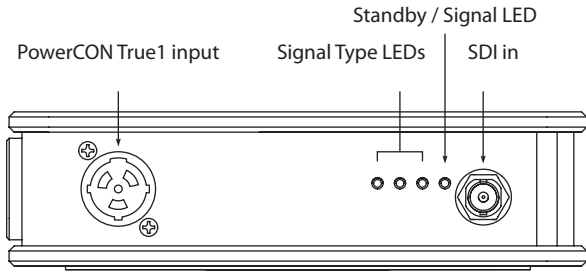
Professional equipment in mission-critical applications is all about reliability and confidence. So we started with a clean sheet, and built what may soon become your most trustworthy piece of equipment.

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.



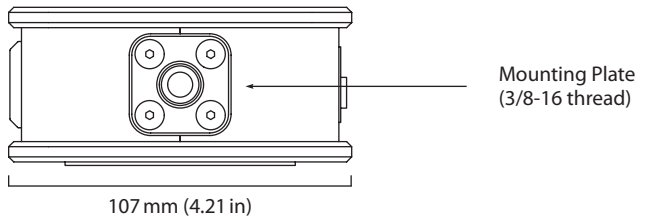
## Features

- ✓ **Integrated power supply** with locking PowerCON True 1 Connector. Never rely on a cluster of wall-warts again.
- ✓ **Built-in convenience AC outlet** to power nearby projector, TV, laptop, small video projector... Power bar to power both the converter and device not required anymore.
- ✓ **Magnetic stacking system** and non-skid rubber pad for table top application. Saves at least 10 gaffer tape rolls a year.
- ✓ **Multiple mounting options:** C-Clamp, wall-mount adapter, LCD mount adapter and belt adaptor.
- ✓ **Rugged, Tour-ready and aesthetic enclosure:** The sexiest widget in your tool box, that will keep looking good for years to come.
- ✓ **Plug-n-play operation;** No dipswitches, buttons or menus to fumble with: It just works.
- ✓ Clear and ample status **LED indicators** for quick troubleshooting.
- ✓ **Easy on-the-field identification** with unique color and alphabetic coding system.
- ✓ All outputs **fully relocked and amplified.**
- ✓ Proudly designed and assembled **in Canada.**



## 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.

## Power Requirements

**Power Supply** Built-in power supply  
PowerCON True1 input  
PowerCON True1 output  
**Power Consumption** 25 W  
**Operational Voltage Range** 90-250V with True1 Connectors

## Physical Specifications

**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 Specifications

**Relative Humidity** 0% to 90% non-condensing

## In the box

- xVision converter  
SDI DA 1:4 (True1)

## Ordering information

**XVV-HDMI2SDI-TRUE1** .....xVision HDMI to SDI converter (True1)  
**XVV-SDI2HDMI-TRUE1** .....xVision SDI to HDMI converter (True1)  
**XVV-SDIDA-TRUE1**.....xVision SDI Distribution Amplifier (4 outputs, True1)  
**XVV-RK**.....xVision Video Converter Rigging Kit

**XVV-MW**.....xVision Video Converter Wall Mount Adapter  
**XVV-MT**.....xVision Video Converter LCD Mount Adapter  
**XVV-CC1**.....xVision Video Converter Carrying Case for 1 unit  
**XVV-CC2**.....xVision Video Converter Carrying Case for 2 units