# DESIGNED AND MANUFACTURED IN CANADA BY THEATRIXX 🌞

# xVision Converter 12G-SDI to HDMI - True1

XVVSDI2HDMIT1-12G

SDI — B destination point







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 profesionnal

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 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 tabletop 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.
- > Locking HDMI port prevents accidental disconnection.
- > Reclocked and amplified SDI loop thru.
- > Proudly designed and assembled in Canada.

### Ordering Information

XVVSDI2HDMIT1-12G ... xVision Converter 12G-SDI to HDMI True1

XVVSDI2HDMI-12G ...... xVision Converter 12G-SDI to HDMI

XVV-CC1 ......xVision Converter Carrying case for 1 unit

XVV-CC2 ......xVision Converter Carrying case for 2 units

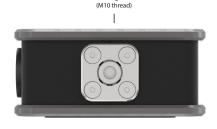
XVV-CC3 .....xVision Converter Carrying case for 3 units

XVV-VM-A .....xVision Converter Vertical Mount

MSCB-CS..... Mega Slim coupler - black with countersunk

### Overview







### **Connections**

1 x 12G/6G/3G/HD/SD SDI BNC Video Input

Video Output 1 x HDMI 2.0 type A with locking system

2 x 12G/6G/3G/HD/SD SDI BNC

### **Supported Signals**

4096x2160p60, 4096x2160p59.94, 12G Format Support

4096x2160p50, 3840x2160p60, 3840x2160p59.94, 3840x2160p50

**6G Format Support** 4096x2160p60, 4096x2160p59.94,

4096x2160p50, 3840x2160p60, 3840x2160p59.94, 3840x2160p50

**3G Format Support** 1080p50, 1080p59.94, 1080p60.

720p50, 720p59.94, 720p60, 1080i50, **HD Format Support** 

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 Level A, 292M, 259M

### **Physical Specifications**

Height 50 mm (1.97 in) 180 mm (7.08 in) Depth Width 107 mm (4.21 in) Weight 1 kg (2.2 lbs)

**Alternate Form Factor** Also available as a Reversible Module

### **Environmental Specifications**

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

0-40 °C **Operating Temperature** 

# **Power Requirements**

**Power Supply** Built-in power supply

PowerCON True1 input

PowerCON True1 output (loop-thru)

15W **Power Consumption** 

100-240V, 50-60Hz

Voltage Range (100-120V, 50-60Hz available with PowerCON

/Edison Nema 5-15)

**Courtesy Outlet** Max 10A, same voltage as input

### In the Box

xVision Converter 12G-SDI to HDMI True1

AC Mains to PowerCON True1 cable (1.5m, specify plug type at

ordering)

## **Certifications & Compliance**

This device complies with the following international standards









