# **xVision Converter** Dual Fiber to Dual 12G-SDI

XVV2FIBER2SDIT1-12G

🛑 Fiber —— (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 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.
- > SFP-based video transmission for interoperability with standard SDI over fiber devices.
- > Reclocked and amplified SDI loop thru
- > Choice of three optical connectors, each available as singlemode and multimode types.
- › Proudly designed and assembled in Canada.

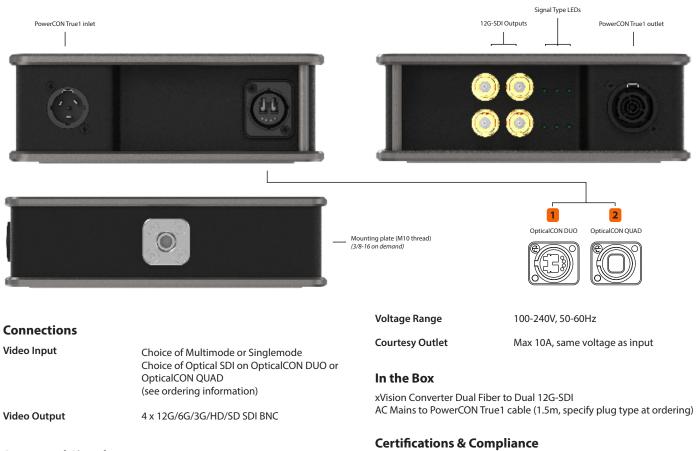
## Ordering Information



DESIGNED AND MANUFACTURED IN CANADA BY THEATRIXX 🌲

# Specifications

#### Overview



This device complies with the following international standards

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## Supported Signals

Video Format Support12G/6G/3G-SDI Level A and B, HD-SDI, SD-SDI<br/>with embedded audioSMPTE Standards2082-1, 2082-10, 425 M Level A & B, 424 M,<br/>292 M, 259 M

#### **Physical Specifications**

Height	62 mm (2.44 in)
Depth	180 mm (7.08 in)
Width	221 mm (8.7 in)
Weight	2 kg (4.4 lbs)
Alternate Form Factor	Also available as a Reversible Module

## **Environmental Specifications**

Operating Humidity	0% to 90% non-condensing
Operating Temperature	0-40 °C

#### **Power requirements**

Power Supply	Built-in power supply PowerCON True1 input PowerCON True1 output (loop-thru)
Power Consumption	45W max.