xVision Converter Fiber to SDI - True 1

XVVFIBER2SDIT1

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

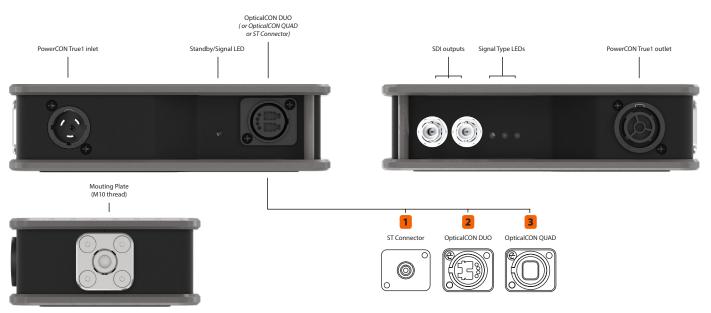
Ordering Information

XVVFIBER2SDIT1-[]]	XVV-CC1 xVision Converter Carrying case for 1 unit
XVVFIBER2SDI-[][]xVision Converter FIBER to SDI	XVV-CC2xVision Converter Carrying case for 2 units
Single Mode: <mark>S</mark> – 1 ST Connector	XVV-CC3xVision Converter Carrying case for 3 units
Multimode: M 2 OpticalCON Duo	XVV-VM-AxVision Converter Vertical Mount
	MSCB-CS Mega Slim coupler - black with countersunk

514.939.3077

Specifications

Overview



Connections

Video Input	Choice of Multimode or Singlemode Choice of Optical SDI on ST, OpticalCON DUO or OpticalCON QUAD (see ordering information)
Video Output	2 x 3G/HD/SD SDI BNC

Supported Signals

Video Format Support	3G-SDI Level A and B, HD-SDI, SD-SDI with
	embedded audio

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

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)
Alternate Form Factor	Also available as a Reversible Module

Environnemental Specifications

Relative 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	15W
Voltage Range	100-240V, 50-60Hz (100-120V, 50-60Hz available with PowerCON/ Edison Nema 5-15)
Courtesy Outlet	Max 10A, same voltage as input
In the Box	

xVision Converter Fiber to SDI True1 AC Mains to PowerCON True1 cable (1.5m, specify plug type at ordering)

Certifications & Compliance

This device complies with the following international standards

