SDI to Fiber

xVision Converter Series



#XVVSDI2FIBER

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.

Connections

Video Input

1 x 3G/HD/SD SDI BNC

Loop-thru

1 x 3G/HD/SD SDI BNC

Video Output

Choice of Multimode or Singlemode
Choice of Optical SDI on ST, OpticalCON DUO or OpticalCON QUAD
(see ordering information)

Supported Signals

Video Format

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

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

Environmental

Relative Humidity

0% to 90% non-condensing

Operating Temperature

0-40 °C

Power Requirements

Power Supply

Built-in power supply
PowerCON input
Edison Nema 5-15 output (loop-thru)

Power Consumption

15W

Voltage Range

100-120V, 50-60Hz
(100-240V, 50-60Hz available with PowerCON True1)

Courtesy Outlet

Max 10A, same voltage as input

In the box

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

Ordering information

Option 1

Singlemode (S)
Multimode (M)

Option 2

ST Connector (1)
OpticalCON DUO (2)
OpticalCON QUAD (3)

Certifications

DESIGNED & MANUFACTURED IN CANADA