



# Fiber to SDI

xVision Converter Series



## #XVVFIBER2SDI

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 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.

### Connections

#### Video Input

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

#### Video Output

2 x 3G/HD/SD SDI BNC

### 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)

**Environmental****Relative Humidity**

0 % to 90 % non-condensing

**Power Requirements****Power Supply**

Built-in power supply  
PowerCON input  
Edison Nema 5-15 output

**Power Consumption**

15W

**Operational Voltage Range**

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



### Courtesy Outlet

Max 10 A, same voltage as input

### In the box

xVision converter Fiber to SDI  
Edison to PowerCON (1.5 m)

### Ordering information

#### Option 1

Singlemode (S)  
Multimode (M)

#### Option 2

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

---

### Certifications



DESIGNED & MANUFACTURED  
IN CANADA 

