

# xVision Converter Gigabit Network Switch

XVVNETSW



● NETSW ———— (D) distribution amplifier



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.

## 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.
- › Proudly designed and assembled **in Canada**.

## Ordering Information

XVVNETSW-1G12..... xVision Converter Gigabit Network Switch

Single mode: **S**

Multi mode: **M**

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

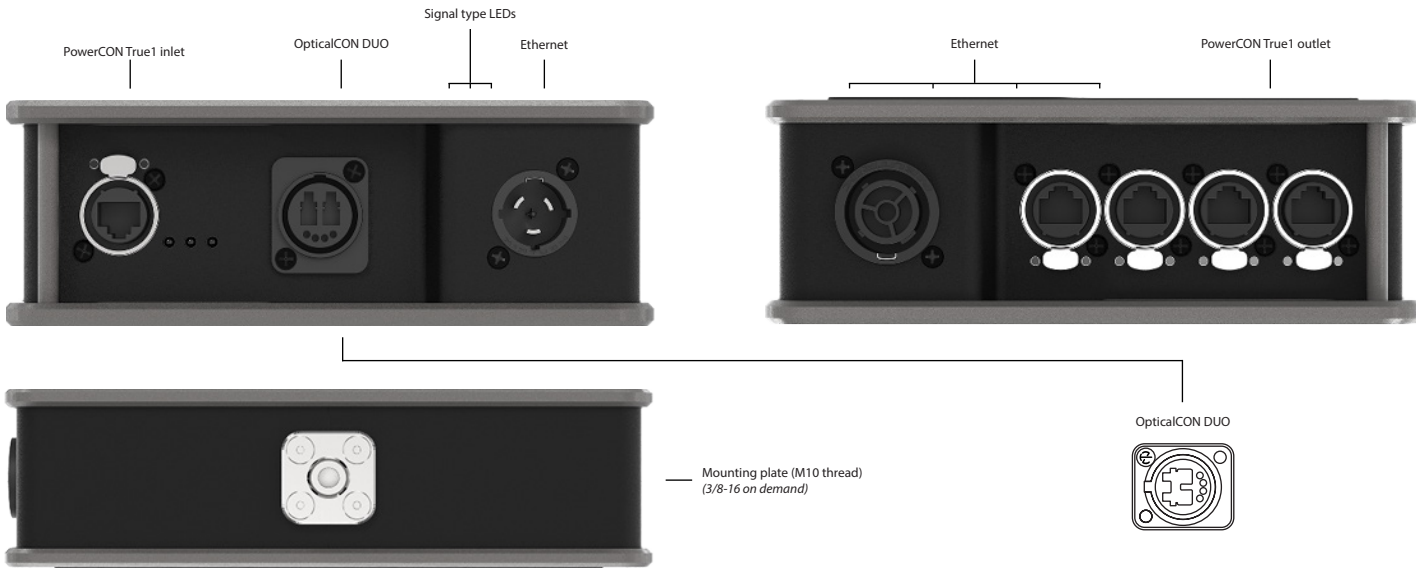
XVV-CC2-B..... xVision Carrying case for 2 units

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

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

# Specifications

## Overview



## Connections

### Ethernet Ports

Copper: 5 x 1Gbps Ethernet on Shielded Neutrik

Fiber: 1 x 1Gbps or 2.5Gbps Optical Ethernet, SFP-based

Choice of Single mode or Multimode

Choice of Neutrik OpticalCON DUO or QUAD (see ordering information)

## Supported Signals

### Supported Protocols

IEEE 802.3

IEEE 802.3ab Gigabit Ethernet

## 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 in 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.

### Voltage Range

100-240V, 50-60Hz

### Courtesy Outlet

Max 10A, same voltage as input

## In the Box

xVision Converter Gigabit Network Switch

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

## Certifications & Compliance

This device complies with the following international standards

