



xVision Video Converter HDMI to HDBaseT Transmitter

TXVV-HDMI2HDBT

Professional equipment in mission-critical applications is all about reliability and confidence. So we started with a clean sheet, and built what may 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.

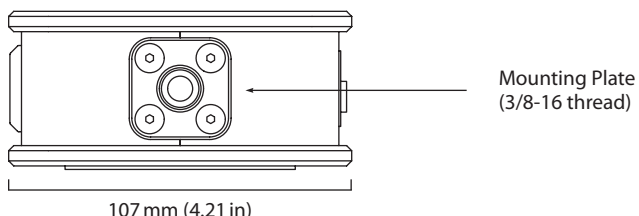
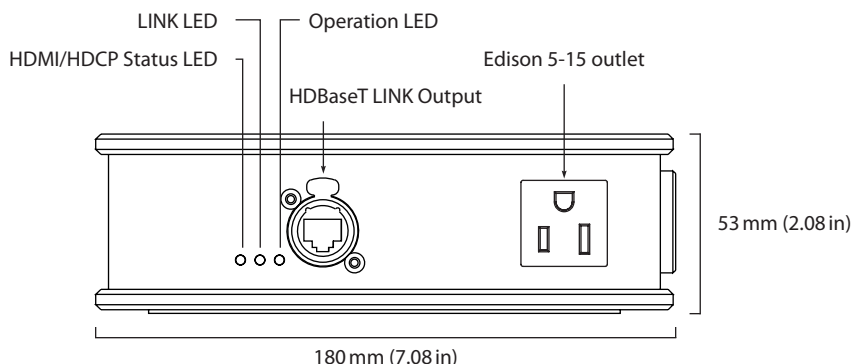
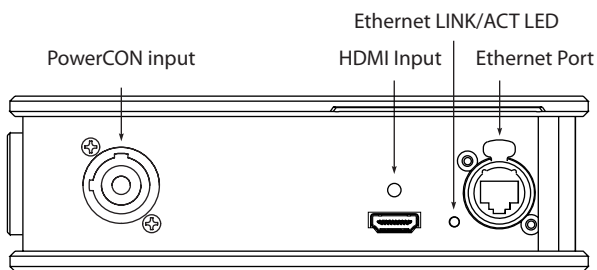


DESIGNED & MANUFACTURED
IN CANADA



Features

- ✓ **Integrated power supply** with locking PowerCON True 1 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 dials, switches, 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.
- ✓ **Locking HDMI port & EtherCON** prevents accidental disconnection.
- ✓ **Fully compliant** with HDBaseT 1.0 devices.
- ✓ **Transmits 4K30P signals** over up to 100 meters of CAT6 cable with HDCP support.
- ✓ **Built-in Ethernet channel** for projector control, LAN extension and more.
- ✓ Proudly designed and assembled in **Canada**.



Connections

Video Input	HDMI 1.4 with lock system
Ethernet	Locking RJ45 EtherCON connector
Video Output	HDBaseT 1.0 on shielded EtherCON connector
Recommended cable	UTP CAT6a with EtherCON connectors *Contact Theatrixx Technologies for more information*

Supported Signals

Video Format Support	HDMI 1.4
HDCP Support	HDCP 1.4
Ethernet Support	100 Mbps

Physical Specifications

Height	53 mm (2.08 in)
Depth	180 mm (7.08 in)
Width	107 mm (4.21 in)
Weight	1 kg (2.2 lbs)

Certification

This device complies with the following international standards	CAN/CSA-C22.2 NO. 60950-1-07 UL 60950-1 FCC Part 15 Class A EN 60950-1, EN 55022
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Environmental Specifications

Relative Humidity 0% to 90% non-condensing

Power Requirements

Power Supply	Built-in power supply PowerCON input Edison Nema 5-15 output
Power Consumption	25W
Operational Voltage Range	90-125V 90-250V also available (with PowerCON True1)
Courtesy Outlet	Max 10A, same voltage as input

In the box

- xVision Transmitter HDMI to HDBT (True1)
- HDMI male with locking system to DVI male (1m)
- AC Mains PowerCon cable (1.5 m, specify plug type at ordering)

Ordering information

TXVV-HDMI2HDBTxVision HDMI to HDBT Transmitter
TXVV-HDBT2HDMIxVision HDBT to HDMI Receiver

XVV-CC1xVision Video Converter Carrying Case for 1 unit
XVV-CC2xVision Video Converter Carrying Case for 2 units
XVV-CC3xVision Video Converter Carrying Case for 3 units