



xVision Video Converter

HDBaseT to HDMI Receiver

TXVV-HDBT2HDMI-TRUE1

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.

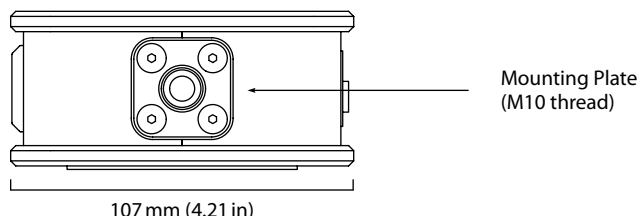
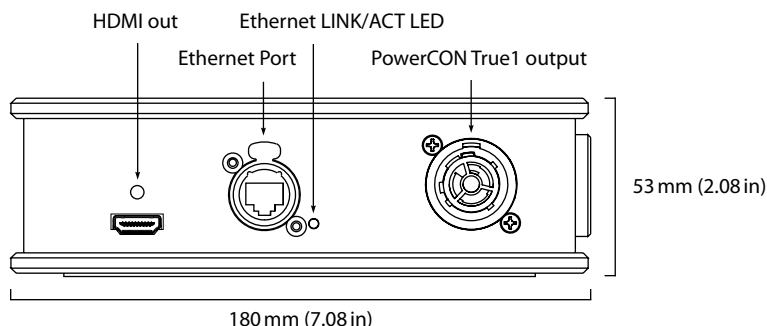
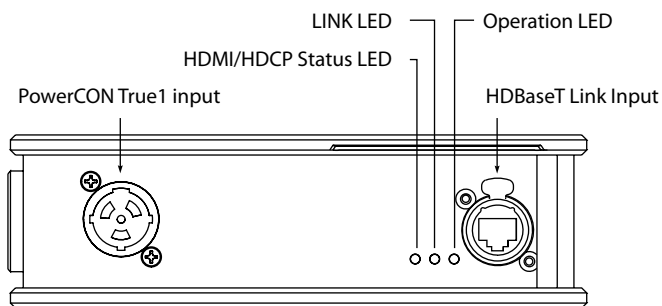


DESIGNED & MANUFACTURED
IN CANADA 🇨🇦



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** prevent 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 | HDBaseT 1.0 on shielded EtherCON connector |
| Ethernet | Locking RJ45 EtherCON connector |
| Video Output | HDMI 1.4 with lock system |
| 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 | 50 mm (1.97 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 |
|--|---|

Environmental Specifications

| | |
|--------------------------|--------------------------|
| Relative Humidity | 0% to 90% non-condensing |
|--------------------------|--------------------------|

Power Requirements

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|----------------------------------|--|
| Power Supply | Built-in power supply PowerCON True1 input PowerCON True1 output |
| Power Consumption | 25W |
| Operational Voltage Range | 90-250V with True1 connectors |
| Courtesy Outlet | Max 10A, same voltage as input |

In the box

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

Ordering information

| | |
|-----------------------------|--|
| TXVV-HDMI2HDBT-TRUE1 | xVision HDMI to HDBT Transmitter (True1) |
| TXVV-HDBT2HDMI-TRUE1 | xVision HDBT to HDMI Receiver (True1) |

| | |
|----------------------|---|
| XVV-CC1 | xVision Video Converter Carrying Case for 1 unit |
| XVV-CC2 | xVision Video Converter Carrying Case for 2 units |
| XVV-CC3 | xVision Video Converter Carrying Case for 3 units |