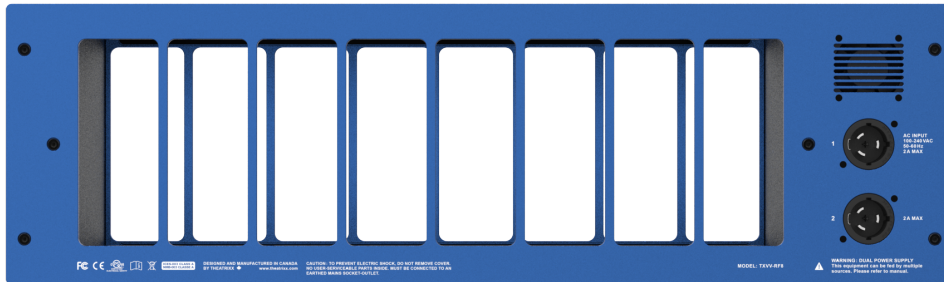




# 8-Bay Reversible Frame

Theatrixx

TWO TIME AWARD WINNER



#XVVRF8

The Theatrixx Reversible Converter system is the natural extension of the award-winning xVision Converter line, now available in a modular rackmount format with the same processing quality and reliability that is the hallmark of the xVision brand. In a continuous effort by Theatrixx to eradicate unprofessional wall-warts from our industry, the modular design allows each system to be configured exactly as needed, and even reconfigured on-the-fly, with a host of modules available, featuring SDI, HDMI, Fiber, HDBaseT and more. The 8-slot, 3RU host unit features dual, oversized power supplies for unbeatable reliability and virtually uninterrupted uptime. Power supplies are configured for automatic switch-over in case of failure with LEDs at the front of the unit indicating status. Mains power is delivered via dual locking PowerCON True1 connectors. The modules can be inserted in either direction, allowing the inputs/outputs to be positioned either at the front or the back of the unit depending on the application. There are no exposed PCBs as all modules are enclosed, and therefore protected against static shock, dust and general wear and tear. Gold-plated, redundant spring pins with magnetic retention deliver DC power to the modules, meaning no messy cabling and external power bricks are needed. The Theatrixx Reversible Converter system is perfect for high-end installations rental, touring, broadcast and any other application requiring a professional and reliable high-density video conversion/processing solution. The system is future-proof and more modules will be added regularly. The Theatrixx 8-Bay Reversible Frame eliminates the need for rack shelves, wall warts and velcro, providing a professional solution for video distribution and conversion.

Physical

Capacity

8 slots for Theatrixx Reversible Modules

Height



132mm (5.2in) – 3RU

**Depth**

178mm (7in)

**Width**

482.6mm (19in)

**Weight (empty)**

5kg (11lbs)

**Weight (fully loaded)**

10.2kg (22.5lbs)

**Environmental**

**Operating temperature**

0-40°C

**Operating humidity**

0-90% RH non-condensing

**Power Requirements**

**Power Supply**

Dual built-in power supplies in hot backup configuration  
2 x PowerCON True1 input

**Power Consumption**

200W max. per input

**Operational Voltage Range**

90-250V  
50-60Hz



## Available Modules

The list of models available can change without notice. Please contact us if you want a specific model not listed. Blank models are also available.

### SDI

SDI › HDMI  
HDMI › SDI  
SDI › Dist. Amplifier 1:4  
SDI/HDMI Bidirectional  
SDI Signal Repeater  
SDI Audio DeEmbedder  
SDI Audio Embedder  
DisplayPort › QUAD-SDI  
SDI Line Delay

### Fiber

SDI › Fiber  
Fiber › SDI  
12G-SDI › Fiber 4K  
Fiber › 12G-SDI 4K  
HDMI › Fiber 4K  
Fiber › HDMI 4K

### IP

Streaming Server

### HDMI

HDMI › Dist. Amplifier 1:4 4K

### HDBT

HDMI › HDBT  
HDBT › HDMI

## In the Box

Reversible 8-Bay Converter Frame  
Power Cable (extra power cable on request)



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## Certifications



DESIGNED & MANUFACTURED  
IN CANADA 