

# Reversible Module Gigabit Network Switch

XVVRM-NETSW



● IP ———— (D) distribution amplifier



The Gigabit Network Switch Reversible Module fits in the 8-Bay Reversible Rackmount Converter system.

The module can be inserted in the 8-Bay Frame 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.

## Specifications

### Connections

**Ethernet Ports**  
Copper: 4 x 1Gbps Ethernet on Shielded Neutrik EtherCON Automatic Crossover (MDI/MDI-X)  
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** 121.5 mm (4.78 in)  
**Depth** 225 mm (8.85 in)  
**Width** 41 mm (1.61 in)  
**Weight** 710 g (1.56 lbs)  
**Alternate Form Factor** Also available as a standalone converter

### Environmental Specifications

**Relative Humidity** 0% to 90% non-condensing  
**Operating Temperature** 0-40 °C

### Power requirements

**Power Supply** Reversible redundant power fed by XVVRF8 (8-Bay Rackmount Frame)  
**Power Consumption** 20W  
**Voltage Range** 12VDC

### In the Box

Theatrixx Reversible Module Gigabit Network Switch

### Certifications & Compliance

This device complies with the following international standards



## Ordering Information

XVVRM-NETSW ..... Theatrixx Reversible Module Gigabit Network Switch  
XVVRF8 ..... Theatrixx 8-Bay Reversible Frame  
XVVRM-BLANK ..... Theatrixx Blank Module