Reversible Module
Dual SDI to Dual Fiber

XVVRM2SDI2FIBER

● Fiber ⸺ (A) starting point

The Dual SDI to Dual Fiber Reversible Module fits in the Theatrixx 8-bay Frame.

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

Video Input	2 x 3G/HD/SD SDI BNC
Loop-thru	2 x 3G/HD/SD SDI BNC
Video Output	Choice of Multimode or Singlemode Choice of Optical SDI on ST, OpticalCON DUO or OpticalCON QUAD (see ordering information)

Supported Signals

Video Format Support	3G-SDI Level A and B, HD-SDI, SD-SDI with embedded audio
SMPTE Standards	425 M Level A & B, 424 M, 292 M, 259 M

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

Environnemental Specifications

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

Power Requirements

Power Supply	Reversible redundant power fed by XVVRF2 or XVVRF8 (2-Bay or 8-Bay Rackmount Frame)
Power Consumption	20W
Voltage Range	12VDC

In the Box

Theatrixx Reversible Module Dual SDI to Dual Fiber

Certifications & Compliance

This device complies with the following international standards

FC   CE

Ordering Information

XVVRM2SDI2FIBER .... Theatrixx Reversible Module Dual SDI to Dual Fiber

XVVRF8 .... Theatrixx 8-Bay Frame

XVVRM-BLANK .... Theatrixx Blank Module