Reversible Module

Dual SDI to Fiber

XVVRM-2SDI2FIBER

Fiber —



(A) starting point





The Dual SDI to Fiber Reversible Module fits in the 8-Bay Reversible Rackmount Converter system.

theatrixx

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

Also available as a standalone converter

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) 225 mm (8.85 in) Depth Width 41 mm (1.61 in)

Weight 710 g (1.56 lbs)

Environnemental 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

12VDC Voltage Range

In the Box

Theatrixx Reversible Module Dual SDI to Fiber

Certifications & Compliance

This device complies with the following international standards

FC (E

Ordering Information

Alternate Form Factor

XVVRM-2SDI2FIBERTheatrixx Reversible Module Dual SDI to Fiber

XVVRF8 Theatrixx 8-Bay Reversible Frame

XVVRM-BLANK Theatrixx Blank Module