

Reversible Module

Dual Fiber to Dual 12G-SDI

XVVRM-2FIBER2SDI12G



● Fiber ——— B destination point



The Dual Fiber to Dual 12G-SDI Reversible Module fits in the Theatrical 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 Choice of Multimode or Singlemode
Choice of Optical SDI on OpticalCON DUO or OpticalCON QUAD
(see ordering information)

Video Output 4 x 12G/6G/3G/HD/SD SDI BNC

Supported Signals

Video Format Support 12G/6G/3G-SDI Level A and B, HD-SDI, SD-SDI with embedded audio

SMPTE Standards 2082-1, 2082-10, 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

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

Theatrical Reversible Module Dual Fiber to Dual 12G-SDI

Certifications & Compliance

This device complies with the following international standards



Ordering Information

XVVRM-2FIBER2SDI12G Theatrical Reversible Module Dual Fiber to Dual 12G-SDI

XVVRF8 Theatrical 8-Bay Frame

XVVRM-BLANK Theatrical Blank Module