

Reversible Module

Dual 12G-SDI to Dual Fiber

XVVRM2SDI2FIBER12G



● Fiber ——— (A) starting point



The Dual 12G-SDI to Dual Fiber 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	2 x 12G/6G/3G/HD/SD SDI BNC
Loop-thru	2 x 312G/6G/G/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	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 12G-SDI to Dual Fiber

Certifications & Compliance

This device complies with the following international standards



Ordering Information

XVVRM2SDI2FIBER12G	Theatrical Reversible Module Dual 12G-SDI to Dual Fiber
XVVRF8	Theatrical 8-Bay Frame
XVVRM-BLANK	Theatrical Blank Module