



Fiber to SDI Reversible Module

Theatrixx



#XVVRMFIBER2SDI

The Fiber to SDI 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.

Connections

Video Input

Choice of Multimode or Singlemode
Choice of Optical SDI on ST, OpticalCON DUO
or OpticalCON QUAD
(see ordering information)

Video Output

2 x 3G/HD/SD SDI BNC

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

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

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 Fiber to SDI

Ordering information

Option 1

Singlemode (S)
Multimode (M)

Option 2

ST Connector (1)
OpticalCON DUO (2)
OpticalCON QUAD (3)

Certifications



DESIGNED & MANUFACTURED
IN CANADA 