

# Reversible Module

## Fiber to SDI

XVVRMFIBER2SDI



● Fiber ——— B destination point



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.

### Specifications

#### Connections

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

#### Supported Signals

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

#### Physical Specifications

<b>Height</b>	121.5 mm (4.78 in)
<b>Depth</b>	225 mm (8.85 in)
<b>Width</b>	41 mm (1.61 in)
<b>Weight</b>	710 g (1.56 lbs)
<b>Alternate Form Factor</b>	Also available as a standalone converter

#### Environmental Specifications

<b>Relative Humidity</b>	0% to 90% non-condensing
<b>Operating Temperature</b>	0-40 °C

#### Power Requirements

<b>Power Supply</b>	Reversible redundant power fed by XVVRF8 (8-Bay Rackmount Frame)
<b>Power Consumption</b>	20W
<b>Voltage Range</b>	12VDC

#### In the Box

Theatrixx Reversible Module Fiber to SDI

#### Certifications & Compliance

This device complies with the following international standards



### Ordering Information

XVVRMFIBER2SDI **11** ... Theatrixx Reversible Module Fiber to SDI

Singlemode: <b>S</b>		<b>1</b> ST Connector
Multimode: <b>M</b>		<b>2</b> OpticalCON DUO
		<b>3</b> OpticalCON QUAD

XVVRF8 ..... Theatrixx 8-Bay Reversible Frame

XVVRMBLANK ..... Theatrixx Blank Module