Reversible Module
HDBaseT to HDMI
XVVRM-HDBT2HDMI

theatrixx

● HDBT ───── (B) destination point

The HDBaseT to HDMI Revesible Module fits in the Theatrixx 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	1 x HDBaseT 1.0 on shielded EtherCON connector
Ethernet Port	1 x 1 Gbps Ethernet on Neutrik EtherCON
Video Output	1 x HDMI 1.4 with locking system
Recommended Cable	UTP CAT6a with EtherCON connectors *Contact Theatrixx for more info

Supported Signals

Video Format Support	HDMI 1.4
HDCP Compliance	HDCP 1.4
Ethernet Support	100 Mpbs

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

Environnemental Specifications

Relative Humidity	0% to 90% non-condensing
Operating Temperature	0-40 °C

Power Requirements

Power Supply	Reversible redundant power fed by XVVRF2 or XVVRF8 (2-Bay or 8-Bay Rackmount Frame)
Power Consumption	20W
Voltage Range	12VDC

In the Box

Theatrixx Reversible Module HDBaseT to HDMI

Certifications & Compliance

This device complies with the following international standards

FC CE HDMI HDBT

Ordering Information

XVVRM-HDBT2HDMI .... Theatrixx Reversible Module HDBaseT to HDMI

XVVRF8 .... Theatrixx 8-Bay Frame

XVVRM-BLANK .... Theatrixx Blank Module