



HDMI Distribution Amplifier 1:4 Reversible Module

Theatrical



#XVVRMHDMIDA4

The HDMI Distribution Amplifier 1:4 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

1 x HDMI 2.0 type A with locking system

Video Output

4 x HDMI 2.0 type A with locking system
(Individual downscaling per port)

Supported Signals

Video Format Support

HDR 4K/2K @ 60 fps (4:2:0 10 bits)
4K/2K @ 60 fps (4:4:4 8 bits)



Physical	HDCP Compliance		HDCP 2.2/1.4
	Video Bandwidth		Single-link 600 MHz (18 Gbps)
	Embedded Audio		DTS-HD Master Audio, Dolby TrueHD Dolby Digital, DTS, LPCM
	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
	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 HDMI Distribution Amplifier
1:4

Certifications



DESIGNED & MANUFACTURED
IN CANADA 