



HDMI TO DISPLAYPORT CONVERTER AND 1x2 DISTRIBUTION AMPLIFIER AC-CONVERT-HDDP

THE AC-CONVERT-HDDP IS A MEMBER OF OUR 18GBPS DISTRIBUTION AMPLIFIER FAMILY. THIS PRODUCT IS IDEAL ON ALL APPLICATIONS WHERE STABLE DISTRIBUTION IS KEY. THIS UNIT IS ABLE TO TAKE IN A 4K HDMI SIGNAL AND DISTRIBUTE THAT SIGNAL THROUGH BOTH OF ITS DISPLAYPORT OUTPUTS AT THE SAME TIME.



This distribution amplifier offers plug-n-play installation which provides a hassle free setup without installing any software or drivers. Full 18Gbps and HDR support ensures ultra-stability even at the highest of bandwidths. Install this converter/distribution amplifier with confidence in your next bar, restaurant, digital signage, commercial or residential installation.

AVProedge AC-CONVERT-HDDP CONNECTION DIAGRAM



HDMI 2.0 TO DISPLAYPORT 1.2A CONVERTER/1x2 SPLITTER

INPUT INTERFACE	1X HDMI TYPE A FEMALE RESOLUTION 3840 x 2160 / 4096 x 2160 @60HZ YUV 4:4:4
OUTPUT INTERFACE	2X DISPLAYPORT FEMALE RESOLUTION 3840 x 2160 / 4096 x 2160 @60HZ YUV 4:4:4
AUDIO	STEREO 32k~192kHz SAMPLING RATE
POWER	DC 12V 2A, LOCKING BARREL CONNECTOR
ENVIRONMENT	OPERATING TEMPERATURE 0-45°C OPERATING HUMIDITY 20-90% STORAGE TEMPERATURE -20-60°C
DIMENSIONS	MM: 108 x 114 x 24.6 INCH: 4.25 x 4.49 x .97
WEIGHT	0.78 LBS (356 GRAMS)

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE.

FULL FEATURE SET

- HDMI 2.0 Input
- 4K60 4:4:4 HDMI Support
- 18Gbps Bandwidth Support
- HDCP 2.2 & Earlier Supported
- Locking Power Connector
- Rugged, long-life chassis
- Plug & Play Installation
- HDCP 2.2 & Earlier Supported
- Sleek unobtrusive chassis
- Compatible with DisplayPort displays, projectors, AVR's

KEY BENEFITS

18GBPS SUPPORT (4K60 4:4:4): This signal converter/distribution amplifier offers the highest available HDMI 2.0 bandwidth to ensure maximum stability in distributed HDMI systems, even at higher resolutions. With the added bandwidth you can comfortably use all of the latest 4K sources without worrying about headroom.

DISPLAYPORT 1.2A CONVERSION: This unit converts your HDMI 2.0 signal to a DisplayPort 1.2a. This allows you to pass 4K60 (4:4:4) through your display port infrastructure, but use HDMI sources like streaming devices, media players, UHD bluray players and modern computers.

ULTRA LOW-PROFILE DESIGN: The minimalist design makes the device even more versatile. Designed to fit in any nook or cranny, you don't need to worry about finding space for the DA allowing you to focus on other elements of the job.

APPLICATIONS

- Hospital monitors come with only DisplayPort inputs, this device allows you to use HDMI sources with these monitors.
- Commercial Displays that do not have HDMI inputs
- Corporate conference rooms and huddle spaces that rely on a projector with DisplayPort inputs.