

CVH-01 V2

VGA TO HDMI CONVERTER

Part of our
V2V
series



FEATURES

- Connects old systems to newer HDMI displays
- Can be used as VGA to DVI converter
- Highly precise 10-bit A/D conversion of each color channel
- Ensures to send high-definition signal without signal loss
- Supports Plug-and-play function, no software installation required
- Supports single high-definition display for multiple sources

APPLICATIONS

- Security
- PC Networking
- Conference Center Systems
- Point of Sale
- Camera Surveillance
- Video Phone
- Control Room Systems
- Recording Studio
- Video Communication
- Home Entertainment
- and more!

The CVH-01 v2 is a VGA to HDMI Converter that supports Stereo Audio in and infrared devices.



Designed and Manufactured in the USA

SPECIFICATIONS:



Front



Back

APPLICATION DIAGRAM



VGA VIDEO INPUT	
Format	VGA
Resolution	480i, 480p, 576i, 576p, 720p, 1080i, 1080p (24/25/30Hz)
DDC	via AUX
Input Equalization	Automatic
Input Cable Length	Up to 25 ft.
Output Cable Length	Up to 25 ft.
HDMI VIDEO OUTPUT	
Format	HDMI 1.3 Supported
DVI Compliance	Single-link DVI-D 1.1
HDCP Compliance	1.0/1.1
Video Bandwidth	Single-link 340MHz (10.2 Gbps)
Resolution	480i, 480p, 720i, 720p, 1080i, 1080p (24/25/30Hz)
Output Interface	(1) HDMI (7.1 Channel audio and video)
Connector	Type A (19-Pin Female)
Maximum Distance	25 ft.

AUDIO	
Signal Type	DTS-HD/Dolby-TrueHD/LPCM7.1/ DTS/Dolby-AC3/DSD
Input Interface	(1) 3.5mm Audio In (Female)
OTHER	
Power	Ext. 100-240 VAC/5VDC4A @10W
Dimensions	2.5" W x 7/8" H x 2 1/4" D
Weight	0.5lb per V2 unit
Operating Temp.	0-55 °C (32-131°F)
Storage Temp.	-20-85 °C (-4-185 °F)
Humidity	Up to 95%

MODEL NUMBER	DESCRIPTION
V2V-CVH-01-V2-S	VGA VIDEO and Audio to HDMI Converter; Includes: [V2V-CVH-01, (PS5VDC2A)]

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