

V2V-AV2HV

HD Video Converter with Stereo Audio



YPBPR, CVBS, S-Video and R/L Audio to HDMI or VGA
and Stereo Audio Converter

FEATURES

- Installs in seconds, no need of setting.
- Auto detect the input resolution without setting.
- Convert YPbPr video and R/L audio into complete HDMI and VGA+stereo audio.
- Supports CVBS video and R/L audio into complete HDMI and VGA+stereo audio.
- Convert S-video video and R/L audio into complete HDMI and VGA+stereo audio.
- Supports highest video resolution up to 1080p
- 165MHz/1.65Gbps per channel (6.75Gbps all channel) bandwidth.
- 8bit per channel (24bit all channel) deep color.
- Supports OSD(On Screen Display) menu operation.

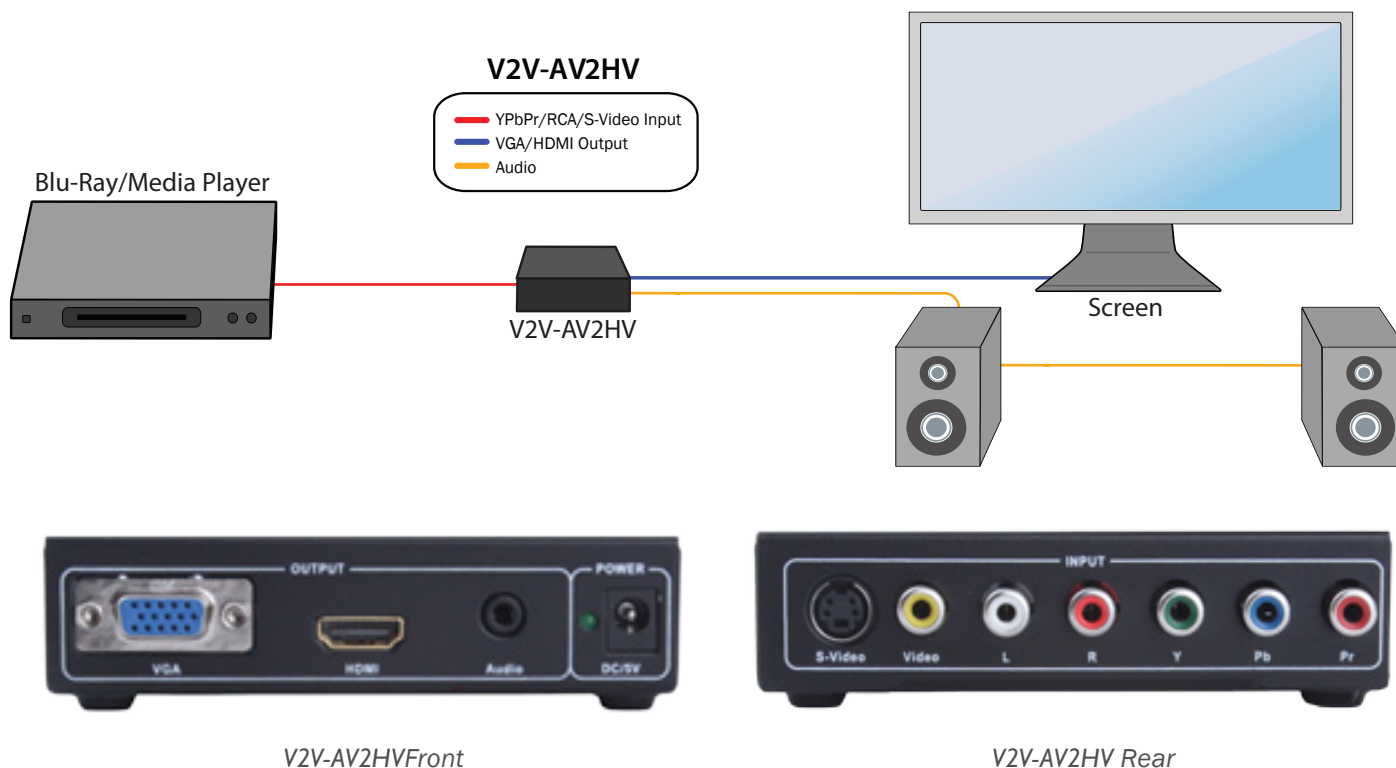
APPLICATIONS

- Control Rooms
- Corporate Communications
- Server Operations
- Medical Campuses
- Banking
- Healthcare
- Airports

WHY USE VIDEO CONVERTER

The V2V-AV2HV connects to older devices via HDMI, converting video content for optimized performance and picture quality. The converter is easy to use and enhances visuals and audio automatically, so set-up is simple and hassle-free. With a wide range of device connectivity and refined media output, the V2V-AV2HV is the best way to make the most out of aging AV equipment.

APPLICATION DIAGRAM



SPECIFICATIONS

VIDEO		OTHER	
Input Video Signal	0.5-1.0 volts p-p	Operating Temperature	0° to +70°
Input DDC Signal	5 volts p-p (TTL)	Operating Humidity	10% to 85 % RH (no condensation)
Input Video / Resolution	YPbPr: 480i/576i/480p/576p/720p/1080i/1080p CVBS: NTSC / PAL S-Video: NTSC / PAL	Storage Temperature	-10° to +80°
Output Video / Resolution	HDMI: 480i / 576i / 1080i VGA: Up to 1920x1080	Storage Humidity	5% to 95 % RH (no condensation)
OPERATING FREQUENCY		POWER	
Vertical Frequency Range	50/60Hz	External Power Supply	5V DC@2A
Video Amplifier Bandwidth	1.65Gpbs/165MHz	MECHANICAL	
		Size (LxWxH)	110 x 80 x 27 mm
		Weight (Net)	225 g

ORDERING INFORMATION

Part No.	Description
V2V-AV2HV	HD Video Converter with Stereo Audio [V2V-AV2HV, (PS5VD2A)]



Designed and Manufactured in the USA

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