



VGA and Audio to HDMI Converter

VG AHD2

Features

- Converts VGA & analog stereo or digital audio (SPDIF) to HDMI
- Encodes analog stereo audio or digital audio onto the video signal for HDMI combined audio and video
- Built-in auto-select on the stereo and digital audio. When there is an analog and digital audio input at same time, the digital input will take priority
- Supports resolution up to 1920x1200

Resolutions Supported:

800 x 600 @ 60Hz	1280 x 800 @ 60Hz	1440 x 900 @ 60Hz	1920 x 1080 @ 60Hz
1024 x 768 @ 60Hz	1280 x 960 @ 60Hz	1600 x 900 @ 60Hz	1920 x 1200 @ 60Hz
1152 x 864 @ 60Hz	1289 x 1024 @ 60Hz	1600 x 1024 @ 60Hz	
1280 x 720 @ 60Hz	1360 x 768 @ 60Hz	1600 x 1200 @ 60Hz	
1280 x 768 @ 60Hz	1400 x 1050 @ 60Hz	1680 x 1050 @ 60Hz	

Specifications

Input Signal	VGA X 1: 1920x1200@60HZ Max, stereo audio/digital audio
Video Input Connector	DB15 x 1 (0.7 Vp-p 75 Ohms)
Analog Audio Input	3.5mm Stereo Phone Jack (3Vp-p Max - 10K Ohms)
Digital Audio Input	SPDIF RCA, 75 Ohms x 1
Video Output Signal	HDMI A type connector x 1
Power Consumption	500mA
Power Supply	5VDC 1A (included)
Storage Temperature	-4° - 185°F (-20° - 85°C)
Operating Temperature	30°F - 131°F (0° - 80° C)
Humidity	Up to 95%
Dimensions	6.62"(L) x 3"(W) x 1"(H) (92 x 75.5 x 25mm)
Weight	0.37 lbs (170g)



Front



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NDA A
COMPLIANT

*Products are in compliance with NDA A Section 889 Part B Guidelines