

# Component / VGA Video and Audio to HDMI Converter - PC to HDMI - 1920x1200

Product ID: VGA2HD2



The VGA2HD2 Component/VGA to HDMI® Video Converter offers seamless conversion from an analog VGA or Component video source, such as a Computer, DVR, or DVD player, to a digital HDMI® output.

The converter helps reduce equipment costs by eliminating the need to upgrade individual analog components, by offering a solution that converts an analog video source (RGB/YPbPr) for use with a digital HDMI® display.

This versatile analog-digital converter not only supports resolutions up to  $1920 \times 1200$  including high-definition 1080 p, but also enables you to convert and combine an analog RCA audio source into its digital HDMI® output signal.

The VGA2HD2 Component/VGA to HDMI converter is backed by a StarTech.com 2-year warranty and free lifetime technical support.





## Certifications, Reports and Compatibility







#### **Applications**

- Converting an analog video output signal from a computer for use with an HDTV
- Removing the clutter at the back of a monitor/display, by replacing multiple cables with a single HDMI® cable
- Connect a laptop computer to a boardroom projector or display, for on-screen presentations

#### **Features**

- Supports YPbPr (component input) and HD15 PC VGA input
- Supports input resolutions up to 1080p (HDTV) and 1920 x 1200 (PC)
- Includes Component to VGA adapter cable



## **Data Sheet**

	Warranty	2 Years
Hardware	Active or Passive Adapter	Active
	Audio	Yes
	AV Input	Component YCbCr
		Audio RCA
		VGA
	AV Output	HDMI
Performance	Supported Resolutions	Maximum of 1080p for HD Input, and 1920x1200 for PC input
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - Component Video (3 x RCA) Male Input
		1 - Stereo Audio (2 x RCA) Female Input
		1 - VGA (15 pin, High Density D-Sub) Female Input
	Connector B	1 - HDMI (19 pin) Female Output
Special Notes / Requirements	System and Cable Requirements	HDMI® M/M Cable (Destination) VGA M/M Cable (If using VGA as source)
Power	Center Tip Polarity	Positive
	Input Current	0.3A
	Input Voltage	100 ~ 240 AC
	Output Current	1.2A
	Output Voltage	5 DC
	Plug Type	N
	Power Consumption (In Watts)	6
	Power Source	AC Adapter Included
Environmental	Humidity	20~90% RH
	Operating Temperature	0°C to 40°C (32°F to 104°F)
	Storage Temperature	-20°C to 60°C (4°F to 140°F)
Physical Characteristics	Color	Black
	Product Height	30 mm [1.2 in]
	Product Length	110 mm [4.3 in]
	Product Weight	188 g [6.6 oz]
	Product Width	78 mm [3.1 in]



## **Data Sheet**

Packaging Information	Shipping (Package) Weight	540 g [19.1 oz]
What's in the Box	Included in Package	1 - PC/HD to HDMI Converter with Audio
		1 - VGA to Component (RCA) Breakout Cable
		1 - Universal Power Adapter (US/UK/EU/AUS)

Product appearance and specifications are subject to change without notice.