

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

StarTech 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 1920x1200 including high-definition 1080p, 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.

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

Technical Specifications

Warranty	2 Years
Converter Type	Format Converter
Output Signal	HDMI
Audio	Yes
Connector A	1 - Component Video (3 x RCA) Male
Connector A	1 - Stereo Audio (2 x RCA) Female
Connector A	1 - VGA (15 pin; High Density D-Sub) Female
Connector B	1 - HDMI (19 pin) Female
Wide Screen Supported	Yes
Supported Resolutions	Maximum of 1080p for HD Input, and 1920x1200 for PC input
Color	Black
Product Length	1.2 in [30 mm]
Product Width	3 in [76 mm]
Product Height	3.6 in [92 mm]
Product Weight	6.7 oz [190 g]
Input Current	0.3A
Input Voltage	110 ~ 240 AC
Power Adapter Included	Yes
Output Voltage	5 DC
Output Current	1.2A
Center Tip Polarity	Positive
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)
System and Cable Requirements	HDMI® M/M Cable (Destination) VGA M/M Cable (If using VGA as source)
Shipping (Package) Weight	1.3 lb [0.6 kg]
Included in Package	1 - PC/HD to HDMI Converter with Audio
Included in Package	1 - VGA to Component (RCA) Breakout Cable
Included in Package	1 - Universal Power Adapter (US/UK/EU/AUS)

Certifications, Reports and Compatibility

