

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
Audio Yes

Converter Type Format Converter

Output Signal HDMI

Supported Resolutions Maximum of 1080p for HD Input, and 1920x1200 for PC input

Wide Screen Supported Yes

Connector A 1 - Component Video (3 x RCA) Male Input
Connector A 1 - Stereo Audio (2 x RCA) Female Input

Connector A 1 - VGA (15 pin; High Density D-Sub) Female Input

Connector B 1 - HDMI (19 pin) Female Output System and Cable Requirements HDMI® M/M Cable (Destination)

VGA M/M Cable (If using VGA as source)

Color Black

Product Height 1.2 in [30 mm]
Product Length 4.3 in [110 mm]
Product Weight 6.7 oz [190 g]
Product Width 3.1 in [78 mm]

Center Tip Polarity Positive Input Current 0.3A

Input Voltage 110 ~ 240 AC

Output Current 1.2A
Output Voltage 5 DC

Power Source AC Adapter Included

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)

Shipping (Package) Weight 1.2 lb [0.5 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





