

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 | 30 mm [1.2 in] |
| Product Width | 76 mm [3 in] |
| Product Height | 92 mm [3.6 in] |
| Product Weight | 190 g [6.7 oz] |
| 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 | 0.6 kg [1.3 lb] |
| 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

