

Composite and S-Video to VGA Video Converter

StarTech ID: VID2VGATV



This Composite/S-Video to VGA video converter scales and converts composite video, s-video, and YCbCr (RGB) video to VGA/HDTV – a simple solution for connecting non-VGA/HDTV enabled equipment to VGA or HDTV display devices like CRT monitors, VGA projectors, LCD displays and plasma displays.

The video converter automatically detects your source's input resolution and allows you to customize its output resolution and refresh rate through an easy to use on-screen-display menu – providing a convenient, easy-to-use way to get the most from your HD display.

Applications

- Display video feeds from DVD players on VGA input projectors and HDTV sets
- Monitor Security cameras with s-video or composite signaling using VGA monitors or televisions
- Adapt VHS tapes in the classroom to show videos on newer televisions
- Convert legacy Medical imaging equipment to display on computer monitors
- Use in the Conference Room to adapt legacy video equipment and connect to newer projectors

Features

- Adjust picture brightness, contrast, color, RGB level and horizontal/vertical positioning
- Includes a plastic bracket for wall mounts or side panel installation
- Output is analog RGBHV or YPbPr via the HD-15 VGA connector
- Compatible with input from broadcast formats worldwide, including NTSC and PAL
- A 48 MByte frame buffer eliminates image tear/video hiccups
- Includes a memory recall feature that automatically reinstates the setting last used

Technical Specifications

Warranty	2 Years
Audio	No
Connector A	1 - Component Video (3 x RCA) Female
Connector A	1 - Composite Video (1 x RCA) Female
Connector A	1 - S-Video (4 pin; Mini-DIN) Female
Connector B	1 - Component Video (3 x RCA) Male
Connector B	1 - VGA (15 pin; High Density D-Sub) Female
Supported Resolutions	PC Output (RGBHV, progressive scan) 640 x 480, 800 x 600, 1024 x 768, 1280 x 768, 1280 x 1024 HDTV (50/60Hz, YPbPr/RGBHV) 480p, 576p, 720p, 1080i
Signal Levels	Input Video @ 1V p-p, 75 ohm Y @ 1 V p-p, 75 ohm Color @ 0.7V p-p, 75 ohm
Color	Black
Product Length	5.7 in [146 mm]
Product Width	3 in [77 mm]
Product Height	1.2 in [30 mm]
Product Weight	0.5 lb [0.2 kg]
Power Adapter Included	Yes
Output Voltage	5 DC
Output Current	2.6A
Center Tip Polarity	Positive
Note	Multiple refresh rates supported on PC output - See product manual for full list
Shipping (Package) Weight	2 lb [0.9 kg]
Included in Package	1 - Video to HDTV/VGA Scaler
Included in Package	1 - Plastic Bracket
Included in Package	1 - 3ft (1m) Composite RCA Cable
Included in Package	1 - 3ft (1m) VGA to YPbPr M/M
Included in Package	1 - 4ft (1.2m) S-Video cable
Included in Package	1 - 4ft (1.2m) VGA cable M-M
Included in Package	1 - YCbCr RCA to 8 pin DIN adapter
Included in Package	1 - Universal Power Adapter (US/UK/EU/AUS)

Included in Package 1 - User Manual

Certifications, Reports and Compatibility

