

Composite and S-Video to VGA Video Converter

Product 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.

Certifications, Reports and Compatibility

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
- 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
- Includes a plastic bracket for wall mounts or side panel installation

Hardware

Warranty	2 Years
Active or Passive Adapter	Active
AV Input	Composite S-Video Component
AV Output	VGA Component
Audio	No

Performance

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

Connector(s)

Connector A	Composite Video (1 x RCA) Component Video (3 x RCA) S-Video (4 pin, Mini-DIN)
-------------	---



Connector B VGA (15 pin, High Density D-Sub)

Special Notes / Requirements

Note Multiple refresh rates supported on PC output - See product manual for full list

Power

Power Source	AC Adapter Included
Output Voltage	5 DC
Output Current	2.6A
Center Tip Polarity	Positive
Power Consumption (In Watts)	13

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	20 - 90% (non-condensing)

Physical Characteristics

Color	Black
Product Length	5.7 in [14.6 cm]
Product Width	3.0 in [77.0 mm]
Product Height	1.2 in [30.0 mm]
Weight of Product	8.5 oz [240.0 g]

Packaging Information

Package Length	9.9 in [25.2 cm]
Package Width	2.4 in [62.0 mm]
Package Height	5.4 in [13.8 cm]
Shipping (Package) Weight	31.4 oz [890.0 g]



**What's in the
Box**

Included in Package	
	Video to HDTV/VGA Scaler
	3ft (1m) Composite RCA Cable
	YCbCr RCA to 8 pin DIN adapter
	4ft (1.2m) VGA cable M-M
	Universal Power Adapter (US/UK/EU/AUS)
	User Manual
	Plastic Bracket
	4ft (1.2m) S-Video cable
	3ft (1m) VGA to YPbPr M/M

****Product appearance and specifications are subject to change without notice.***

