

VGA to DVI-I Video Converter with Scaler

StarTech ID: VGA2DVII



This VGA to DVI-I converter/scaler converts between resolutions and video formats, and automatically detects your source's input resolution, allowing you to customize the output resolution and refresh rate through an easy to use on-screen-display menu.

Great for connecting VGA graphics cards to DVI displays, the VGA to DVI-I converter also lets you scale HDTV feeds for optimal viewing on flat panel monitors and DVI projectors - the perfect solution for connecting a PC to a TV or HDTV for displaying high resolution content.

Applications

- Display VGA feeds on DVI monitors, high-definition plasma screen TVs and DVI input projectors
- Home Theatre
- Security
- Education
- Medical
- Conference Rooms

Features

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

Technical Specifications

Warranty	2 Years
Connector Type(s)	1 - DVI-I (29 pin) Female
Connector Type(s)	1 - VGA (15 pin; High Density D-Sub) Female
General Specifications	640 x 480 @ 60/72/75/85 Hz
General Specifications	
General Specifications	
General Specifications	1024 x 768 @ 60/70/75/85 Hz
General Specifications	1052 x 864 @ 70/75 Hz
General Specifications	1152 x 864 @ 70/75 Hz
General Specifications	1280 x 1024 @ 60 Hz
General Specifications	1280 x 1024 @ 60/75 Hz
General Specifications	1280 x 720 @ 60 Hz
General Specifications	1280 x 768 @ 60 Hz
General Specifications	1280 x 960 @ 60 Hz
General Specifications	1920 x 1080 @ 60 Hz
General Specifications	5V DC @ 2.6A, center positive
General Specifications	640 x 400 @ 85 Hz
General Specifications	640 x 480 @ 60/72/75/85 Hz
General Specifications	720 x 576 @ 50 Hz
General Specifications	720 x 400 @ 70 Hz
General Specifications	720 x 480 @ 60 Hz
General Specifications	720 x 576 @ 50 Hz
General Specifications	800 x 600 @ 60/72/75/85 Hz
General Specifications	Analog RGBHV, YPbPr, YCbCr
General Specifications	Digital data bitstream
General Specifications	Digital RGBHV, Analog RGBHV or YPbPr (through DVI to VGA)
General Specifications	H/V @ 3 to 5V p-p TTL
General Specifications	Pb/Cb, Pr/Cr @ 0.7V p-p, 75 ohm
General Specifications	RGBHV @ 0.7V p-p, 75 ohm
General Specifications	Y @ 1V p-p 75 ohm
Color	Black
Product Length	6 in [152 mm]
Product Width	3 in [76 mm]
Product Height	1.2 in [30 mm]

Product Weight	0.7 lb [0.3 kg]
Shipping (Package) Weight	2.6 lb [1.2 kg]
Included in Package	1 - VGA to DVI-I Scaler
Included in Package	1 - Plastic Bracket
Included in Package	1 - 3 foot (1 meter) YCbCr RCA to 15-pin VGA adapter
Included in Package	1 - 4 foot (1.2 meter) HD-15 VGA cable
Included in Package	1 - 6 foot (1.8 meter) DVI-D DVI cable M-M
Included in Package	1 - Wall-mount power adapter
Included in Package	1 - User's manual

Certifications, Reports and Compatibility

