

## VGA to HDMI™ Scaler with Advanced Video Processing



- Connects a computer video output to an HDMI input on a high definition video display
- Ideal for converting laptop VGA outputs to HDMI for boardroom/classroom presentations
- Overscan and aspect ratio adjustments
- No third party computer software required

This ultra compact, high performance scaler is ideal for connecting computer VGA video output signals to HDMI inputs on video displays. Computer video has fundamental differences from the video on HDTV displays, so a specialized converter is required that can translate the color space, match the refresh rate and scale the resolution with correct overscan. Other devices designed to perform this task require special third party software to be installed on the computer and carefully adjusted. The 1385 offers a turn-key solution allowing all necessary adjustments to be performed through the 1385's simple user interface, resulting in quick compatibility with excellent video quality.

### MODEL 1385 FEATURES:

- Automatically detects the video display's native resolution
- Converts colorspace, resolution, refresh rate, and overscan – no special software must be installed on the source computer
- Simple on-screen display (OSD) user interface
- Video adjustments include overscan, contrast, brightness, hue, sharpness, saturation, RGB levels, and aspect ratio
- Separate digital and analog audio inputs and outputs
- PC input resolutions include most common computer resolutions from VGA to WUXGA and refresh rates from 60Hz to 85Hz
- HDMI output resolutions include 720p and 1080i/p @ 50Hz or 60Hz



1385 inputs



1385 outputs and user interface controls

### SPECIFICATIONS:

<b>PC Video Input:</b>	HD-15 connector (VGA)	<b>Size (H-W-D, inches):</b>	1 x 4 x 5.7 (25x102x145mm)
<b>HDMI TV Output:</b>	HDMI type A connector	<b>Weight (Net):</b>	340g (12oz)
<b>Standards Compliance:</b>	HDMI v1.2, HDCP 1.1, DVI 1.0	<b>Limited Warranty:</b>	1 year replacement
<b>PC/RGBHV Input Resolutions:</b>	VGA through WUXGA	<b>Operating Temperature:</b>	0° to +50°C (+32° to +122°F)
<b>HDMI Output Resolutions:</b>	480i/p, 576i/p, 720p, 1080i/p	<b>Operating Humidity:</b>	10% to 90%, non-condensing
<b>Analog Stereo Input:</b>	3.5mm mini-stereo connector	<b>Storage Temperature:</b>	-10° to +60° C (+14° to +140° F)
<b>Analog Stereo Output:</b>	3.5mm mini-stereo connector	<b>Storage Humidity:</b>	10% to 90%, non-condensing
<b>Digital Input:</b>	SPDIF via Toslink connector	<b>External Power Supply:</b>	5VDC@2A
<b>Digital Output:</b>	SPDIF via Toslink connector	<b>Regulatory Approvals:</b>	FCC, CE, RoHS
<b>Analog Stereo Input Level:</b>	2Vrms max @ 47KΩ	<b>Power Supply Approvals:</b>	UL, CUL, CE, PSE, GS, RoHS
<b>Analog Stereo Output Level:</b>	Unity @ 47KΩ	<b>Accessories Included:</b>	User manual, AC power adapter
<b>Toslink Input/Output Level:</b>	Standard Toslink level		
<b>Analog Stereo Bandwidth:</b>	20Hz to 20 KHz		