

## PC/HD Scaler with Advanced Video Processing



*Perfect for boardroom, classroom, or home applications; no software required*

The **Model 1366** multi-function scaler is the most practical VGA to component video scaler available, offering vital video processing features such as overscan control and scaling, eliminating the need for complex third party video software on the source computer. The **1366** is ideal for board room or classroom applications where different computers may be used with one HDTV display, as well as for the home environment.

Most scalars convert resolution and refresh rate, but don't correct overscan errors, so a large portion of a computer image can be lost outside the range of the display. The **1366** solves this problem by adjusting image size to correct unwanted overscan.

### 1366 FEATURES:

- Quickly adapts any analog PC video output to the exact requirements of any component video display
- Offers overscan, aspect ratio, and other scaling adjustments
- Includes OSD user interface (On Screen Display)
- Controls for contrast, brightness, hue, saturation, sharpness, and RGB levels for output signals
- Passthrough output preserves the source's original video format and resolution
- Locking power connector ensures system stability
- Scales 480i to 1080p or 640x480 to 1920x1200
- Non-volatile memory preserves settings when power is lost

### Model 1366 input/output/controls



*The 1366 can convert either VGA to component, component to RGB, VGA to VGA, or component to component, while preserving the original signal via the bypass jack.*

### SPECIFICATIONS:

I/O Signal Levels:	RGBHV @ 0.7V p-p; 75, H&V Sync @ 3-5V p-p, TTL Y @ 1V p-p; 75. Pb, B-Y, Pr, R-Y @ 0.7V p-p, 75	Video Adjustments:	Brightness, contrast, color, saturation, sharpness, R-G-B levels, aspect ratio
I/O Connectors:	HD15 female, (1) input, (1) bypass output, (1) output	Size (H x W x D):	0.98 x 4.16 x 6.18 inches (25x105x102mm)
Controls:	Side panel buttons	Weight (net):	0.73lbs (332g)
Information Menu:	OSD (On Screen Display)	Warranty:	One year parts and labor
		Power Source:	100-240 VAC to 5VDC adapter
		Environmental:	Operating temperature: +32° to +122° F (0° to +50° C)