

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
 I/O Connectors: HD15 female, (1) input, (1) bypass output, (1) output
 Controls: Side panel buttons
 Information Menu: OSD (On Screen Display)

Video Adjustments: Brightness, contrast, color, saturation, sharpness, R-G-B levels, aspect ratio
 Size (H x W x D): 0.98 x 4.16 x 6.18 inches (25x105x102mm)
 Weight (net): 0.73lbs (332g)
 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)