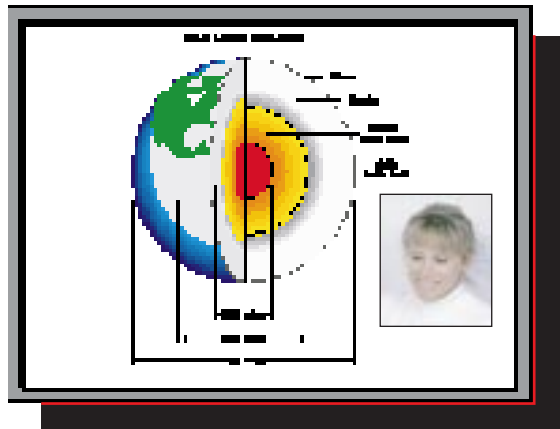


side-by-side projection



picture-in-picture

**THE NEW  
STANDARD FOR  
MULTIMEDIA  
PRESENTATIONS...  
WITH  
SEAMLESS  
SWITCHING**

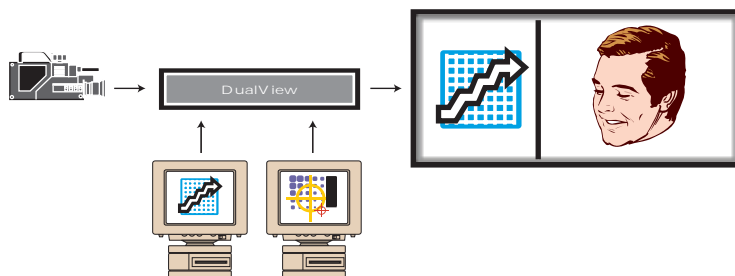
**DUALVIEW  
Presentation System**

The DualView™ display processor is a sophisticated AV system designed for multimedia presentations. It eliminates the need for multiple projectors, separate video scalers, and effects generators. Switching between images is clean and instantaneous, and the user can even choose to fade from one image to another.

The DualView offers a unique side-by-side display mode for viewing a video and a computer signal, or two computer signals. The side-by-side display mode does not obscure either image, which can be presented in correct aspect ratio or fit to screen. A picture-in-picture capability is also available.

Internal video scalers convert all video and computer signals to match the native resolution of any projector, monitor, or flat panel display. Video from broadcast, tapes, DVDs, video codecs, and cameras is processed and enhanced to bring out the highest possible quality. With state-of-the-art de-interlacing, adaptive comb filtering and line interpolation, the DualView produces a film-like image without line structure. Stretching and cropping capabilities are provided to best fit a 4:3 or 16:9 format.

The DualView is controlled over an RS-232 port, using a third party remote controller, or our Virtual Control Panel (VCP™) software running under Windows.



**Board Rooms**

**Training Facilities**

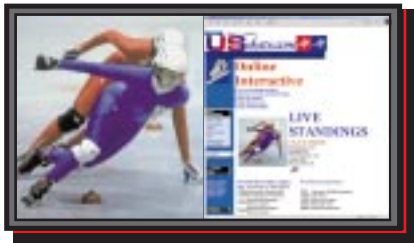
**Video Conferencing**

**Home Theater**

**Staging**

**Meeting Rooms**

**Electronic Signage**



The DualView brings an entirely new capability to home theater: Simultaneous viewing of a live broadcast and a related website on a single screen.

## Specifications

### Input Signals

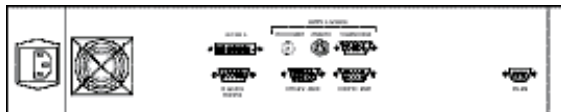
Type / Number	2 RGB 1 NTSC/PAL composite, S-Video, YPbPr component
Horizontal scan rate	15 kHz to 50 kHz interlaced 30 kHz to 90 kHz non-interlaced
Frame rate	Up to 100 Hz
Video levels	0.7V to 1.0V
Sync type	Sync on green, separate composite sync, or separate H-Drive and V-Drive
Connectors	RGB: 15-pin HD D-Sub (female) Composite: BNC (female) S-Video: 4-pin mini-DIN (female) Component: 15-pin HD D-Sub (female)

### Output Signal

Type	RGB analog DVI digital (option)
Horizontal scan rate	15 kHz to 50 kHz interlaced 30 kHz to 90 kHz non-interlaced
Resolution	640 x 480 to 1280 x 1024 pixels
Video levels	0.7V to 1.0V
Sync type	Sync on green, separate composite sync, or separate H-Drive and V-Drive
Connectors	Analog: 15-pin female HD D-Sub Digital: 24-pin DDWG DVI (option)

### Other

Power	100-264 VAC, 47-63 Hz Less than 100 Watts
Control	RS-232 Optional VCP control software Optional remote controller
Size	Width 17.5" (44.5 cm) Depth 14.0" (35.6 cm) Height 3.5" (8.9 cm)
Rackmount	2U rackmount kit available
Weight	Approximately 13.5 lbs. (6.1 kg)



Front and back panel configuration with optional DVI output

**RGB SPECTRUM**

950 Marina Village Parkway

Alameda, CA 94501 USA

WEB: [www.rgb.com](http://www.rgb.com)

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FAX: (510) 814-7026

E-mail: [sales@rgb.com](mailto:sales@rgb.com)



Specifications subject to change without notice  
Made in the USA ©2002 RGB Spectrum



#A5999 ISO9002  
RGB SPECTRUM