FOUR VIDEO INPUTS ON A SINGLE SCREEN

4 VIEW XL
Four Window Real Time Display Processor

NTSC / PAL and S-Video inputs

Output to 4X video resolution

Images displayed any size, anywhere

Zoom and pan

Ethernet and RS-232 control

Web operation

4:3 and 16:9 displays

Colored backgrounds

Titles and borders

RGB/DVI outputs

Compact 1RU size

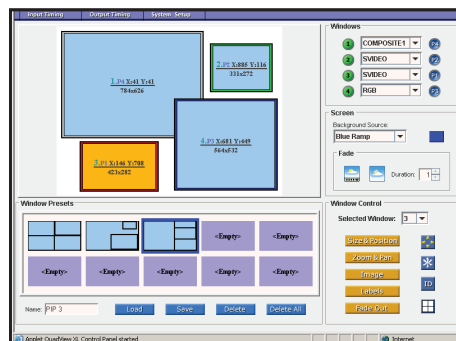**Image freeze**

Traditional video quads display each video signal at 25% of true resolution. The new 4View™ is different - all four video inputs can be displayed at full resolution on a high resolution display, up to 1600 x 1200 pixels. The improvement in visual quality is stunning. The unit can be configured to standard video rate output if required.

Providing outstanding image quality plus features like web based control, dynamic window sizing, borders and titling, and smooth zoom and pans, the 4View is ideal for any application requiring the display of multiple video images on a single screen.

Each input can be sized and positioned anywhere on the screen, as well as panned and zoomed to emphasize areas of particular interest. Display alternatives are virtually infinite, and include multiple display, quad split, side-by-side, picture-in-picture, and overlapping windows.

All functions are easily set up and controlled remotely using a command line interface from either the RS-232 or Ethernet ports, or graphically via a standard web browser.

Security

Video Teleconferencing

Monitoring & Surveillance

Distance Learning

Entertainment & Sports Venues

Public Display

Control Rooms

Web Interface

Operate all of the processor's display capabilities remotely from any web browser with the Web Control Panel. (WCP™) Size and position windows with "click and drag" simplicity.
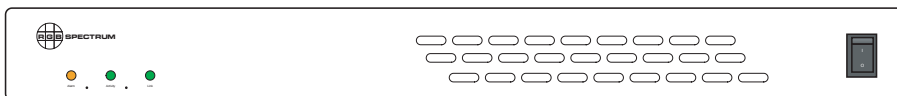
Specifications

Input Signals ————————————————————————————————

Type / Number	4x NTSC/PAL Composite Video
	4x S-Video

Output Signals ————————————————————————————————

Type	RGB/DVI on DVI-I connector
Resolution	640 x 480 to 1600 x 1200 pixels
Horizontal scan rate	12 kHz to 125 kHz
	interlaced or non-interlaced
Video levels	0.7 V p-p
Sync type	Sync on green, separate composite sync,
	or separate H-drive and V-drive

Other ————————————————————————————————

Power	90 - 264 VAC auto range
	50/60 Hz
	Less than 40 W
Control	Ethernet 10 / 100 BASE-T
	RS-232
	Web interface
Size	1 RU
	Width 17.25" (43.8 cm)
	Depth 15.75" (40.1 cm)
	Height 1.75" (4.5 cm)
Rackmount	Rackmount kit included
Weight	Approximately 10.75 lbs. (4.87 kg.)

Front and Rear Panels