quad split

side-by-side

picture-in-picture

WATCH multiple channels
PLAY computer games
CHECK e-mail
MONITOR security cameras
SIMULTANEOUSLY!

QuadView *plus*
four window display processor

Now, your entertainment center can display any combination of up to four video or computer signals simultaneously in user-selectable windows. You can watch multiple televised sports events and play a computer game or check your e-mail during commercials. Catch a movie, keep an eye on the news, and monitor a CCTV security camera at the same time.

The QuadView™ plus is the ideal way for displaying four video and computer signal sources on a single screen. Each input channel offers a choice of composite NTSC/PAL video, S-Video, component video and high resolution RGB signals from computers or HDTV set top boxes.

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

The QuadView plus is easy to integrate into a total solution. Output resolution is user-selectable to match any display device. A serial interface allows control by third party multimedia control systems.

**Broadcast video
and computer inputs**

4 display windows

**Scale, position,
pan and zoom inputs**

HDTV compatible

4:3 and 16:9 displays

DVI digital output option

Specifications

Input Signals

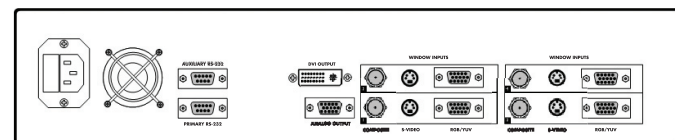|		
Number	4	
Type	RGB: 640 x 480 to 1600 x 1200 pixels Video: NTSC/PAL composite, S-Video, Y Pb Pr	
Horizontal scan rate	15 kHz to 90 kHz including 480p and 720p	
Video levels	0.7 V to 1.0 V	
Sync type	Sync on green, separate composite sync, or separate H-Drive and V-Drive	
Connectors	RGB/Component: 15-pin HD D-Sub (female) Composite: BNC (female) S-Video: 4-pin mini DIN (female)	
Image controls	Position, scaling, freeze frame, pan and zoom, brightness, contrast, saturation, hue, gamma	

Output Signal

Horizontal scan rate	15 kHz to 100 kHz progressive
Resolution	640 x 480 to 1600 x 1200 pixels
Video levels	0.7 V to 1.0 V
Sync type	Sync on green, separate composite sync, or separate H-Drive and V-Drive
Connector	15-pin HD D-Sub (female)
Digital output (option)	DVI to 1280 x 1084

Other

Control	(2) RS-232 serial ports
Power	100-264 VAC, 47-63 Hz Less than 100 Watts
Size	Width 17.5" (44.5 cm) Depth 18.0" (45.7 cm) Height 3.5" (8.9 cm)
Rackmount	2 RU rackmount kit available
Weight	Approximately 15 lbs. (6.8 kg.)