Q u a d V i e w

FOUR
SIGNALS
ON A
SINGLE
DISPLAY

4 Simultaneous Inputs

**Graphics Inputs
up to 1280 x 1024**

**Full Screen and
Quad Mode**

Optional Video Inputs

**Output up to
1280 x 1024**

**Optional DVI Digital
Output**

**Front Panel and
RS-232 Control**

**Control Software
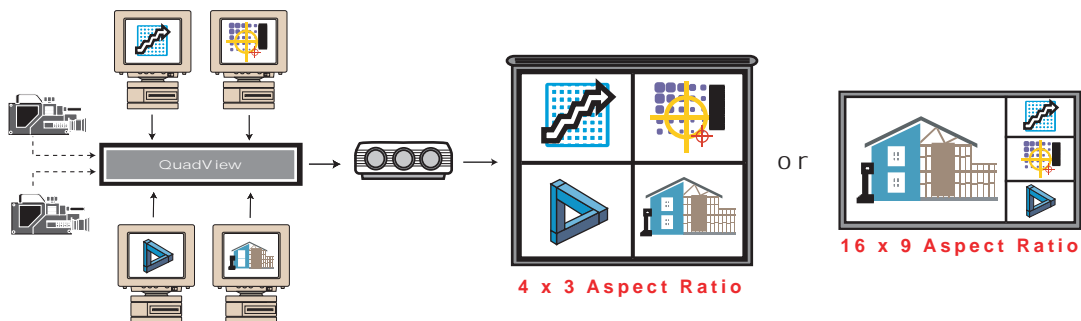for Windows**

QUADVIEW
Quad Split Display Processor

Now you can display up to four live computer and/or video images simultaneously on a monitor or projector.

The QuadView® is the low cost alternative for applications where multiple signals must be displayed at the same time. The QuadView accepts up to four signals from a range of computer and/or video sources. Display options include four inputs in a quad split or full screen display of any single input. Switching between inputs is clean and instantaneous with no loss of sync.

Functions are controlled either from the easy-to-use front panel or over an RS-232 serial port. Optional VCP™ software controls the system under Windows.

The QuadView offers an analog RGB output signal up to 1280 x 1024 pixels and, as an option, a direct digital link to projectors and displays equipped with a DVI interface.

4 x 3 Aspect Ratio

or

16 x 9 Aspect Ratio

Control Rooms

Tactical Operations Centers

Network Operations Centers

Training Rooms

Video Conferencing

Air Traffic Control Towers

Front Panel

Standard Back Panel

Fully Configured Back Panel

Specifications

Input Signals

Type/Number	4 RGB (standard) 2 NTSC/PAL composite video, S-Video, YP_rP_b component video (video option)
Horizontal scan rate	Up to 50 kHz interlaced Up 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	RGB:15-pin female HD D-Sub Composite video: BNC (option) S-Video: 4-pin mini DIN (option) Component video: 15-pin female HD D-Sub

Output Signal

Type	RGB analog DVI digital (option)
Horizontal scan rate	15 kHz - 90 kHz interlaced or non-interlaced
Resolution	640 x 480 to 1280 x 1024 pixels
Video levels	0.7V to 1.0V peak-to-peak
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)

Features/Image Control

Full screen display, quad display, pan and zoom, brightness, contrast, saturation, hue, sharpness, freeze
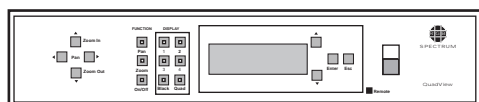
Other

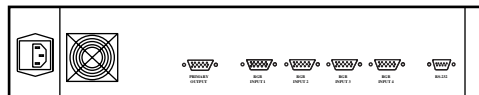|	
Control	RS-232 serial port Optional VCP control software Optional front panel
Power	100-264 VAC, 47 - 63 Hz Less than 35 Watts
Size	Width 17.5" (44.5 cm) Height 3.5" (8.9 cm) Depth 14.0" (35.6 cm) 2U rack mount kit available
Weight	Approximately 15 lbs. (6.8 kg.)

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

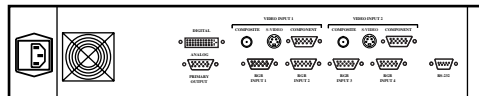**#A5999   UL   ISO9002**
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