

Video Wall Processor | RealView PRO Series

Best Advanced Technology Video Wall Processor

Support embedded Digital-Analog Audio | Drag and Drop Easy Operation | Real Time Controlled through iPad | Durable

Based on the cutting edge FPGA processing technology which provides a solution to be able to accept any combination of input sources via LAN/Network, and direct input: HDMI, DV-I. Supports 4K 60Hz input capture resolution to deliver an uncompromised 4K-UHD picture experience. Supports embedded professional Audio (Digital & Analog). RealView PRO is a professional advanced technology video wall processor.





Real-time live preview controlled via iPad to select content sources, move, resize or even can save and recall layouts, simple drag-drop operation, no mess up, easy to use and easy to teach. ImagePath[™] *RealView* video wall managemet available on App Store



Provides excellent perfomance compatibility with all video wall displays (LCD Wall and LED Wall) and is very flexible in visualizing any content from any sources to multiple screens or entire screen of video wall display, ensuring hassle-free 24/7 operational capability



ImagePath™ RealView PRO Series video wall management features:

- Multi View and control video wall management
- Supports digital and analog audic
- Advanced PCI Express technology
- Advanced Crossbar technology
- Supports KVM

- Supports over 1000 pre-set lavouts
- Position, re-size, crop and overlapped input windows
- Supports OSD on output windows
- Input signal live preview
- Supports system live monitoring
- User authority management
- Supports customised EDID on inputs and outputs
- Supports 4K IP streaming decoding
- Multi video walls control
- Robust FPGA video data process technology

SPECIFICATION 19" ANST/EIA RS-310C, standard industrial chassis Controller Chassis Display Outputs up to 320 display outputs HDMI, DVI (Digital & Analog), VGA, HDBaseT, Optical Fiber (all with Multi Output option embedded audio) Inputs Capture up to 320 inputs Multi Input option DVI-D, HDMI, DisplayPort, VGA, SDI, SD, HDBaseT, IP, Optical Fiber (all with embedded audio) Input Capture Resolution Support up to 4K-UHD@60HZ Output Capture Resolution Support up to 4K-UHD@60HZ Multi Video Walls Support in one system Control Operation System Windows OS, iPad OS Fast Start up Within 5 seconds, Low capture & display latency

HDCP Support Yes

Control Interface RS232 or 10/100/1000M Ethernet Port

IP Streaming Decoding Support 4K IP Streaming Decoding

Low Power Consumption 230 W

Input Voltage AC 110V to 240V, 50/60Hz

Power Supply Single or RPSU*

* optional

ImagePath™ RealView PRO is the best advanced solution supporting digital and analog audio. Based on cutting edge PCI express technology to provide high bandwidth for real-time processing of all input signals and better system performance. Higher redundant power supply due to design and functionality for durability. Suitable for uses such as Modern Control room, Modern Command Center room, Modern NOC room, Modern CCTV room, Modern Meeting room, and Digital Signage.





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