

# VIP™ 5162 Signal Processor

## ABOUT THIS UNIT

VIP™ 5162 Signal Processor is a rack-mountable switcher for multiple input sources. It includes functions that manipulate video images, such as scaling, positioning, brightness, contrast, color correction, and picture-in-picture. Transition swipes and cuts are easily accessed for a seamless flow among input sources. Control is achieved through an included software or touch buttons. For live applications, there is a separate DVI output for a preview monitor.

## FEATURES

- Required for video wall input signals, other than DVI or HDMI
- The signal processor is required for alternate video input signal, other than DVI or HDMI
- This signal processor is capable of independent horizontal and vertical scaling of the video source
- Control the brightness and X/Y positioning of the video
- 14 video input sources: CV(3), CV/SDI(1), USB(2), DVI(4), VGA(4)
- 3 video outputs: DVI(2), VGA(1)
- Up to 6 user-configurable inputs are selectable to be used with a dedicated preview monitor (simultaneously)
- A dedicated playback monitor with seamless switching and video transitions (wipe, cut, instant, blackout) make this perfect for live video switching
- Calendar time schedule available through internal time clock
- Play video content directly from the USB input using a flash drive, without a media server
- Picture-in-picture, brightness, contrast, color calibration, and cropping are available
- Control the unit via the PC software (USB, RS232, LAN) or front-surface controls
- 2 user presets are available
- Output up to 1920x1080 resolution (NTSC/PAL)



## SPECIFICATIONS

- Rackmount: 2U
- Housing Material: Aluminum alloy/steel
- Power Connection: IEC
- Control Connection: USB, LAN, RS232
- Video Inputs: CV(3), CV/SDI(1), USB(2), DVI(4), VGA(4)
- Video Outputs: DVI(2), VGA(1)
- Video Refresh Rate: 60fps
- Input Voltage: Auto-ranging 100 - 240VAC 50/60Hz
- Power and Current: 40W, 0.33A @ 120V 60Hz  
40W, 0.19A @ 208V 60Hz  
40W, 0.17A @ 230V 50Hz
- Weight: 5lbs (2.27kg)
- Size: 19 x 10 x 1.7in  
(483 x 254 x 44mm)
- Environment: IP20
- Approvals: CE, ROHS, FCC