

VIP™ 5162 Signal Processor

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, fades and cuts are easily accessed for a seamless flow among input sources. Control is achieved through included software or touch buttons. VIP 5162 includes an industry standard STI input. 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
- 13 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 control
- 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 1920 x 1080 resolution (NTSC/PAL)
- Seamless switching
- Includes VIP™ 5162 remote network control software



SPECIFICATIONS

- Video Input: 4 CV, 1 CV/SDI, 2 USB, 4 DVI, 2 VGA
- Video Output: 2 DVI, 1 VGA
- Rackmount: 1U
- Optional Software: VIP 5162 (included)
- Software Connection: RS-232, Ethernet(RJ45)
- Output Resolution (variable): 1920 x 1080
- USB: 4 x USB 3.0 ports
- IP Rating: IP20, dry location
- Cable Length: 5 ft (1.5 m)
- Power Connection: Edison plug to IEC
- Power Input: IEC
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 40 W, 0.33 A @ 120 V, 60 Hz
- Power and Current: 40 W, 0.19 A @ 208 V, 60 Hz
- Power and Current: 40 W, 0.17 A @ 230 V, 50 Hz
- Weight: 5 lb (2.27 kg)
- Dimensions: 19 x 10 x 1.7 in (483 x 254 x 44 mm)
- Housing Material: Aluminum alloy
- Approvals: CE, FCC