

VUE-VCS2 delivers the VUE visualization and control environment for two independent workstations into a single 3RU hardware platform.

VUE-VCS2 provides up to 4x 1920x1200 display outputs (2 per user), access up to 12x H.264 4:2:2 10-Bit 20Mbps IP streams and up to 16x SD/HD SDI inputs with the +16 SDI option on a single platform.

The VUE visualization and control environment enables users to integrate the control of routing systems, multiviewers, branding engines, master control, terminal equipment and much more. Using the built-in widget layout and configuration engine enables users to create a customized workspace, deciding how much or how little they wish to control and see in their interface.



►Features & Benefits

- User-customizable soft control interface
- Touch screen and multi-gesture interaction
- Centralized Control Surface using multiple system control widgets
- Multiple system control widgets
- MAGNUM interfacing
- Evertz Multiviewers
- Master Control
- Evertz SNMP-enabled devices



►Specifications

<p>System: Form Factor: 3 RU Rackmount Dimension: 15.99" D x 16.93" W x 5.21" H 406mm D x 430mm W x 132.4mm H</p> <p>Cooling: FAN: 2 Front and 2 Rear Fans</p> <p>Power Supply: Redundancy: N+1 (3 Total PSUs 500 Watts Per) Serviceability: Hot-swap Input Range: Full-range AC(100-240V) Input Range: Frequency 50/60 Hertz Output Watts: 950 Watts Max</p> <p>I/O Ports: USB: 6x ports (2x USB 2.0 rear, 2x USB 3.0 rear, 2x USB 3.0 front) RJ-45 IPMI: VGA: D-Sub 15-pin port RJ-45: 1 port</p> <p>Environmental: Operating Temperature: 0 to +55C (Motherboard) Non-operating Temperature: -40 to +70C (Motherboard) Non-operating Relative Humidity: 50% to 90%, non-condensing with a maximum wet bulb of 28C (at temperatures of 25 to 35C)</p>	<p>LEDs:</p> <ul style="list-style-type: none"> • Power LED • Hard drive activity LED • 2x Network activity LEDs • System Status LED • Universal Information (UID) LED <p>Serial Video Inputs: Type: Digital Video SD-SDI (SMPTE ST 259-C) HD-SDI (SMPTE ST 292-1, 1.5Gb/s) Built-in embedded audio extraction (up to 4 groups)</p> <p>HD Formats: 1080i/60, 1080i/59.94, 1080i/50, 720p/60, 720p/59.94, 720p/50</p> <p>SD Formats: NTSC 480i59.94, PAL 576i50</p> <p>Connector: 8x DIN 1.0/2.3 per card (Max 16)</p> <p>IP Input: Type: Gigabit Ethernet Connector: 2 x RJ45 Type: 10 Gigabit Ethernet Connector: 4x SFP+</p> <p>Transport Stream Specifications: Type: TS over UDP (Multicast or Unicast) TS over RTP/UDP (Multicast or Unicast) TS over TCP</p>	<p>Supported Video Compression Formats: Type: MPEG-2 SD (MP@ML) MPEG-2 HD (MP@HL) MPEG-4 Part 2 H.264/MPEG-4 AVC SD (MP@L3) H.264/MPEG-4 AVC HD (MP@L4) VC-1 (SMPTE 412M)</p> <p>Supported Audio Compression Formats: Type: MPEG-1 L2 AC3 E-AC3 AAC</p> <p>Web Streaming Protocols: Type: RTMP HTTP HLS (Apple HTTP Live Streaming) LSS (Microsoft Live Smooth Streaming) HDS (Adobe HTTP Dynamic Streaming) MMSH MMST</p> <p>Video Outputs: Type: Quad output support from 1280x720 up to 1920x1200 Connector: 4x Display port connector</p>
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► Ordering Information

VUE-VCS2: VUE visualization and control application running on a 3RU hardware platform. Provides two independent workstations in a single platform, visualizes up to 16x baseband video inputs (HD/SD SDI) with +SDI options and up to 12x compressed video inputs (MPEG-2/H.264 HD/SD), VUE control interfacing environment using Router Control, Traditional Multiviewer, SNMP, and Evertz Master Control Widgets, Provides audio monitoring out capability with +AES4 Option, Provides up to 4x DVI outputs which can feed standard or touch displays

Ordering Options:

- +8SDI:** Optional 8x SD/HD Inputs (Support for a total of 8x SD/HD SDI inputs on a single VUE-VCS2)
- +16SDI:** Optional 16x SD/HD Inputs (Support for a total of 16x SD/HD SDI inputs on a single VUE-VCS2)
- +AES4:** Optional AES4 audio output card with XLR connectors
- +ENET4:** Optional 4x 1GbE RJ-45 ports
- +MED:** Addition of Mediator Control Interfacing Widgets for EMS Ingest and Playout (mediator system must be present)

**Please contact the Evertz Factory for supported touch screen models*