

VUE-CUBE-G2

Compact Hardware Platform with VUE Visualization and Control



The VUE-CUBE-G2 is a versatile single JPEG2000 or dual H.264-to-HDMI processing platform with VUE Visualization and Control overlay. The VUE-CUBE-G2 is used in applications where single consolidated control and visualization surfaces are required without the need for a large number of video decodes or baseband ingest.

This self-contained hardware platform accepts a single JPEG2000 or 2x H.264 over IP streaming input. It decodes and processes the JPEG2000 or H.264 inputs, then overlays the VUE Visualization and Control interface. This device can drive resolutions up to WUXGA (1920x1200).

► Features & Benefits

- Compact form factor
- Single JPEG2000 or 2x H.264 decodes
- Stereo analog or 5.1 digital HDMI/DP
- HDMI Display output up to WUXGA (1920x1200)
- User customizable soft control interface
- Touch screen and gesture interaction
- Centralized Control Surface using multiple system control widgets
- Seamless VUE control interface using the base widgets:
 - Router Control
 - SNMP
 - Visualization
 - Evertz Multiviewer

► Specifications

<p>Input:</p> <p>Control Ethernet: 1x USB 1GbE RJ-45</p> <p>Format: JPEG2000 or H.264</p> <p>Number of Inputs: 1x 1Gb/s</p> <p>Connector: RJ-45</p> <p>Output:</p> <p>Number of Outputs: 2</p> <p>Connector Type: HDMI</p> <p>Connector Type: Display Port</p> <p>Supported Resolutions: VESA 1280x720 up to 1920x1200</p> <p>Additional I/O:</p> <p>USB: 1x USB Type C, 2x USB 3.0, 2x USB 2.0, RJ-45 10/100/1000 Ethernet port</p>	<p>Audio Output: Analog 1/8", Digital Audio via SPDIF/HDMI</p> <p>Number of Outputs: 1x headphone jack</p> <p>Transport Stream Specifications:</p> <p>Type: TS over UDP (Multicast or Unicast), TS over RTP/UDP (Multicast or Unicast), TS over TCP</p> <p>Supported Video Compression Formats</p> <p>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 (SMPT E ST 412M)</p>	<p>Supported Audio Compression Formats</p> <p>Type: MPEG-1 L2, AC3, E-AC3, AAC</p> <p>Electrical:</p> <p>Power: 1x DC 90W/19V/4.74A, 100-240V 50-60hz auto-ranging</p> <p>Physical:</p> <p>Dimensions: 193mm L x 153mm W x 67mm H (7.6" L x 6.02" W x 2.64" H)</p> <p>VESA mount: Supports 100mm x 100mm</p>
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► Ordering Information

VUE-CUBE-G2 Compact Hardware Platform with VUE Visualization and Control (Generation 2)

Ordering Options:

- +MC** Addition of Master Control widgets to VUE components
- +MED** Addition of Mediator Control interfacing widgets for EMS Ingest and Payout

The Complete Solution Provider

