



VW0104-N001-000

4K Videowall processor

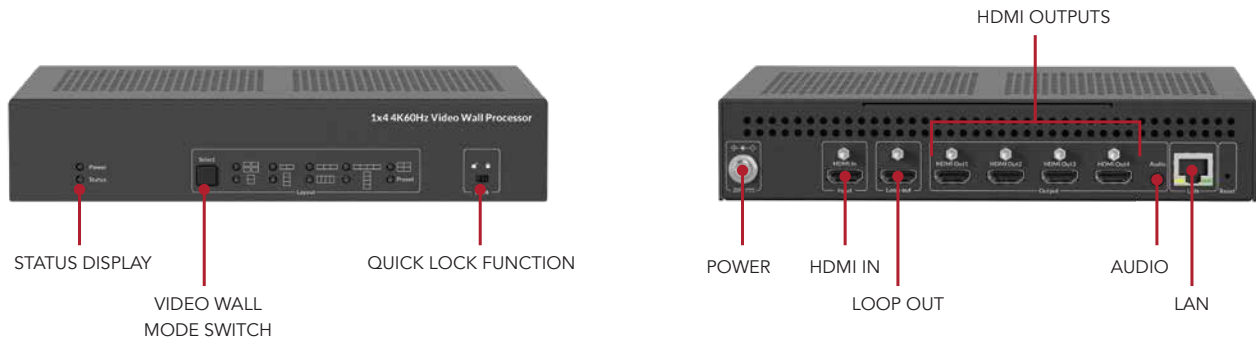
Professional 4K60 four display video wall processor with preset layouts

The ProITAV **VW0104-N001-000** is a professional 4K video wall processor designed to drive up to four displays from HDMI source inputs, enabling clean and flexible multi-screen video wall configurations. Supporting HDMI 2.0 and HDCP 2.3, the VW0104 delivers resolutions up to 4K60 4:4:4 with reliable compatibility across modern source devices. With configurable HDCP and EDID management, integrators can ensure connectivity and consistent performance in demanding commercial environments.

Built for fast deployment and flexible layouts, the VW0104 includes preset video wall modes such as full-screen, 1x2, 2x2, 1x3, 4x1, and both standard and rotated 1x4 configurations, allowing true plug-and-play setup. Additional layout options include Quick, Standard, and Mosaic modes, giving installers the freedom to adapt the display arrangement to the unique requirements of their customers. Each HDMI output features an independent scaling engine to maintain optimal image quality across mixed display sizes and resolutions, while on-screen display feedback clearly identifies source-to-display relationships during configuration.

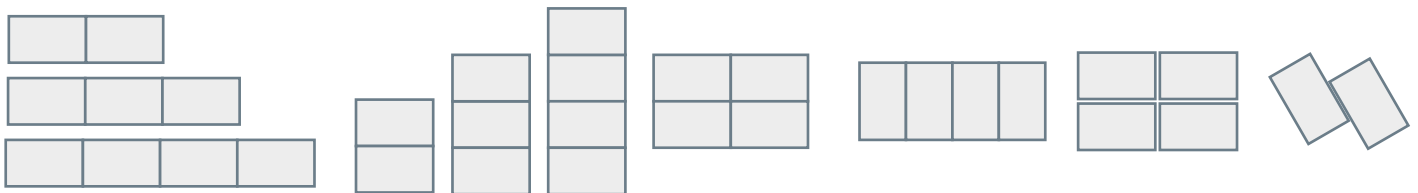
For larger installations, the VW0104 supports cascading utilizing its loop output port, which can cascade 6 units, supporting video walls as large as 4x6(24 total displays). Control is streamlined through front-panel buttons or a user-friendly web-based GUI, reducing setup time and simplifying system adjustments in the field. With support for analog stereo audio de-embedding and a design suited for retail, corporate, hospitality, and education environments, the VW0104 provides a dependable, efficient, and cost effective video wall solution for professional AV applications.

VW0104-N001-000 4K Videowall Processor

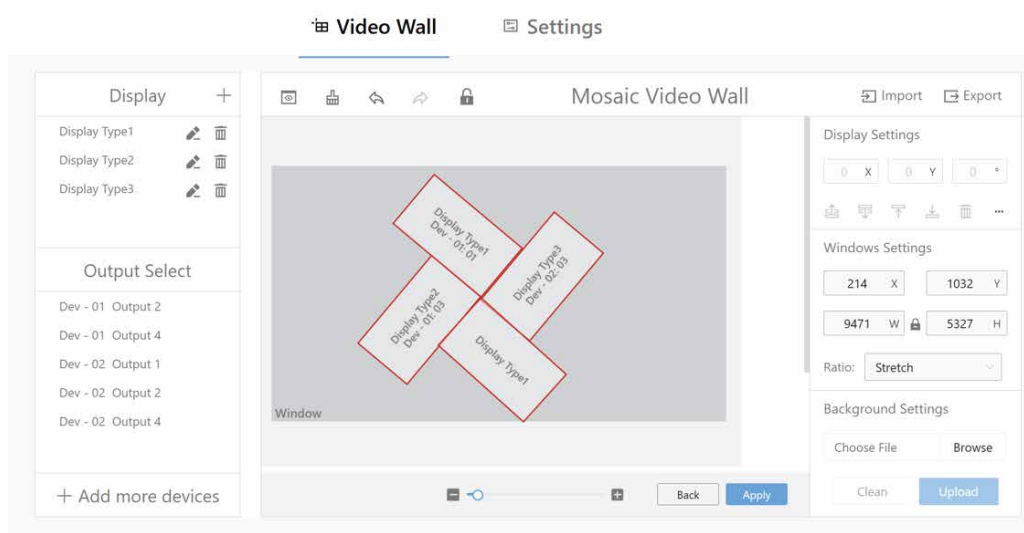


- 4K** 4K60 4:4:4 support on all inputs and outputs
- VIDEO WALL** Cascading via loop output supports up to 24 displays
- BUTTON CONTROL** Front panel button control
- HDMI** HDCP 2.3 compliant with backward compatibility
- MULTI-VIEW** Preset layouts plus Quick, Standard, and Mosaic modes
- WEB APP** Web GUI control via LAN port
- HDMI** HDMI 2.0 inputs and HDMI outputs with independent scaling
- VIDEO WALL** Cascading via loop output supports up to 24 displays
- AV DE-EMBED** Analog stereo audio de-embedding
- MONITOR** On-screen display for port mapping

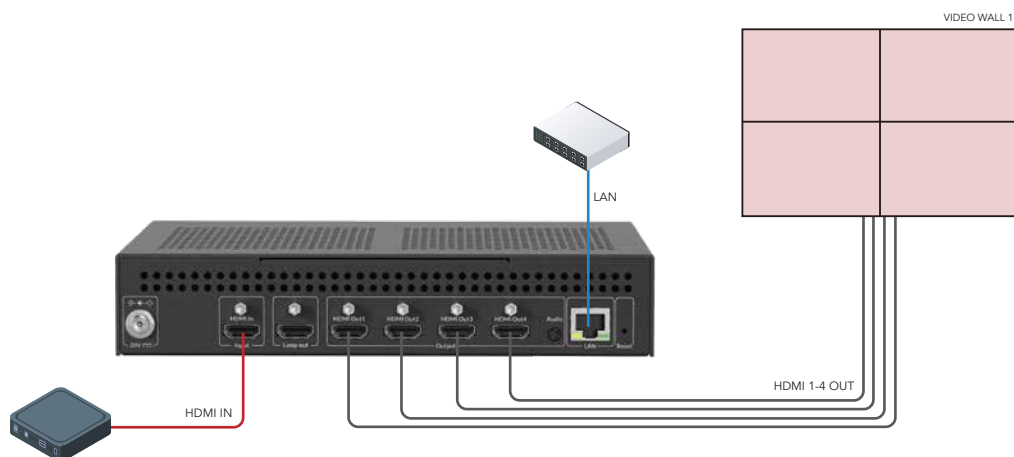
VIDEO WALL MODES



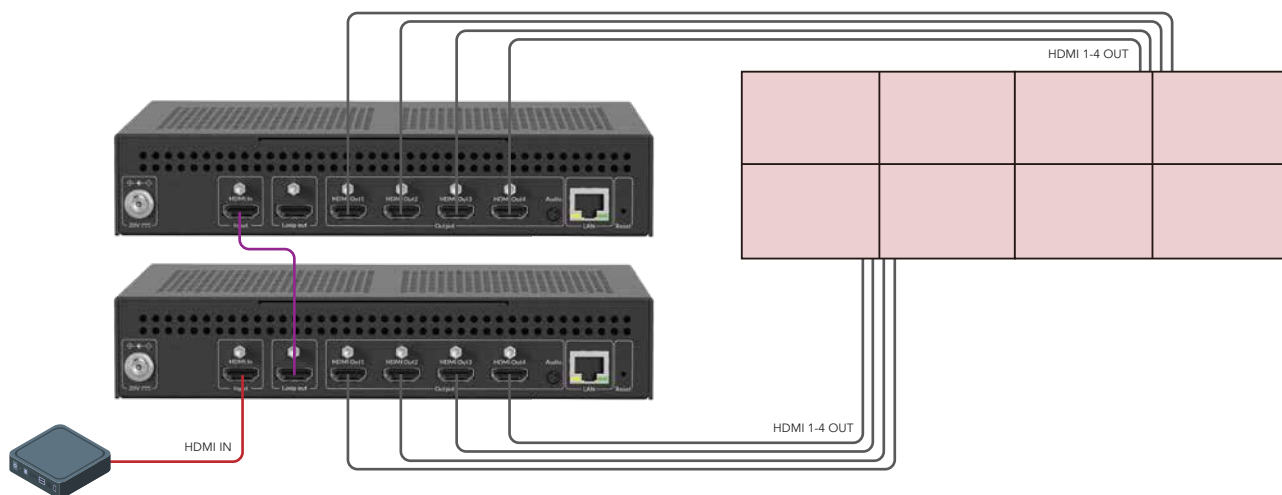
CONFIGURATION SCREEN



2x2 VIDEO WALL



2x4 VIDEO WALL



2x2 MOSAIC WALL

