



MX0808-1023

4K Seamless Matrix Switcher

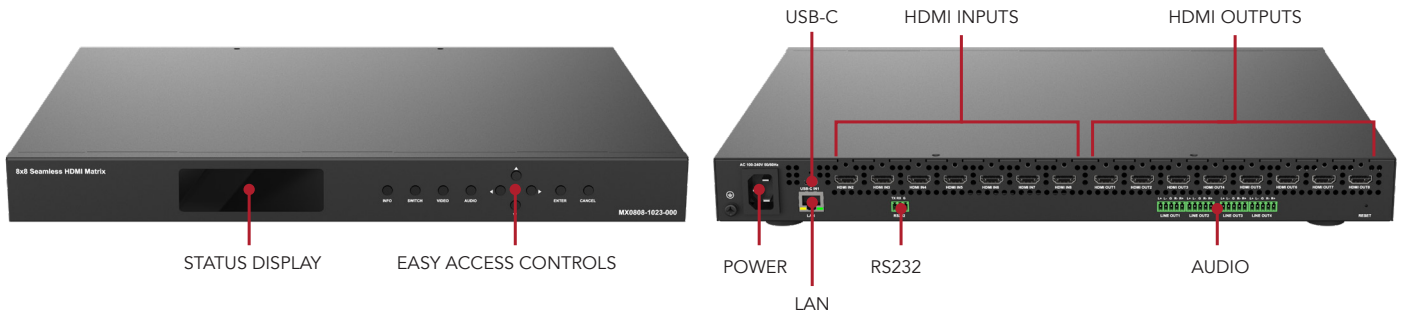
Professional 8x8 Matrix Switching with Fast Performance and Advanced Processing

The **MX0808-1023** is built for modern collaboration spaces, classrooms, boardrooms, and Pro AV environments that demand performance, flexibility, and reliability. Integrators will appreciate its fast switching that transitions between any input and output. Every HDMI output includes a built-in 4K60 scaler for mixed display environments, and the full-function USB-C input supports 4K60 video, one gigabit network pass-through, and up to 60 watts of charging through a single plug-and-play cable.

The MX0808-1023 delivers advanced video processing with fast, seamless switching and a flexible MxN video wall engine. Its dual processing architecture supports up to two independent video walls across all eight HDMI outputs. Integrators can create multiple layouts on a single display or build larger configurations, including two 2x2 walls or a 2x3 wall with additional standalone outputs. This versatility makes the MX0808-1023 a powerful choice for dynamic, large-scale visual environments.

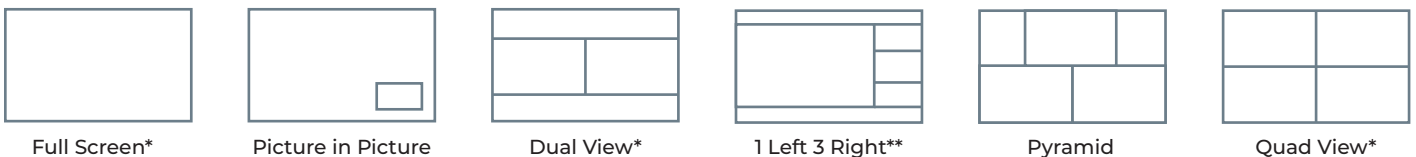
The MX0808-1023 also includes independent audio matrix functionality with de-embedding from all eight inputs, plus four analog line outputs for connection to external equipment. Integrators can quickly check IP and system details from the front panel, and full web GUI control is available through the LAN and RS-232. With HDCP 2.3 compatibility, physical reset, and a strong processing core, the MX0808-1023 is a dependable matrix switcher for a wide range of Pro AV installations.

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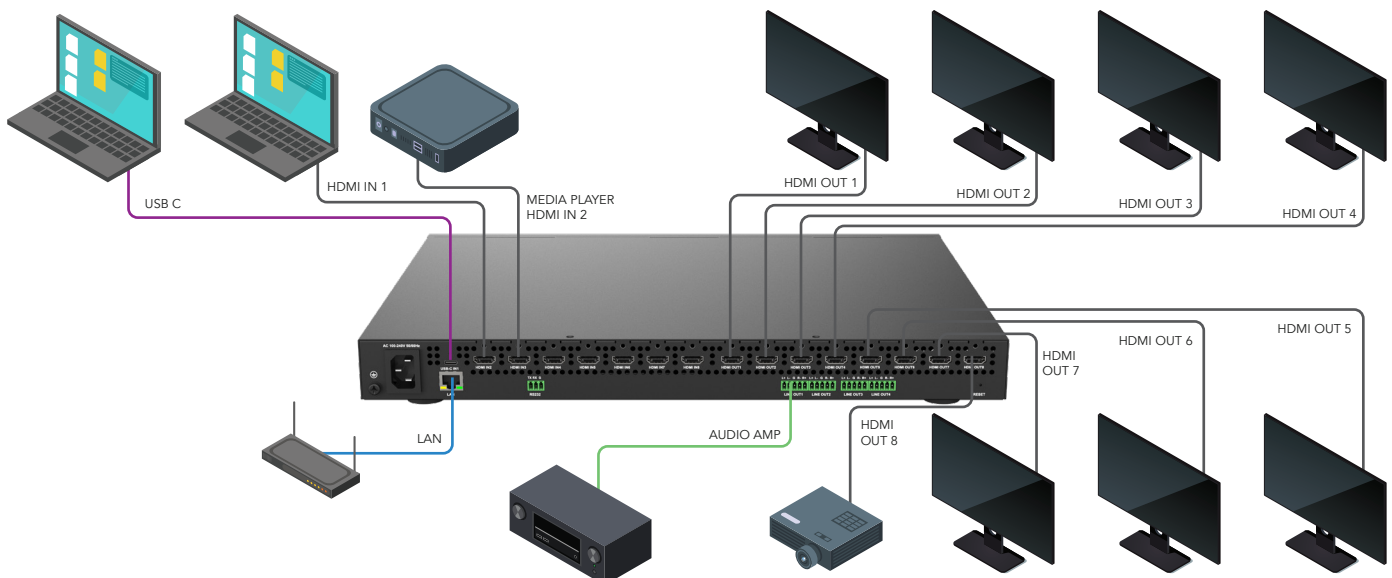


- 4K** Built-in 4K60 scalers on all HDMI outputs
- < 1SEC** Fast input to output switching under one second with no black frames
- LAN** LAN and RS-232 control for integration with automation systems
- USB-C** Full-function USB-C input with 4K60 video, network pass-through, and 60-watt charging
- VIDEO WALL** Optional MxN video wall mode on all 8 outputs
- BUTTON CONTROL** Front panel access to IP address and system diagnostics
- HDMI** HDCP 2.3 compliant with backward compatibility
- MULTI-VIEW** Preset multiview with up to four windows duplicated on outputs 1-4
- REMOTE** Physical remote makes adjustments easy for everyone
- AV DEEMBED** Independent audio switching and de-embedding for all eight inputs
- DSP AUDIO** Four analog line level audio outputs for external DSP or amplifier routing

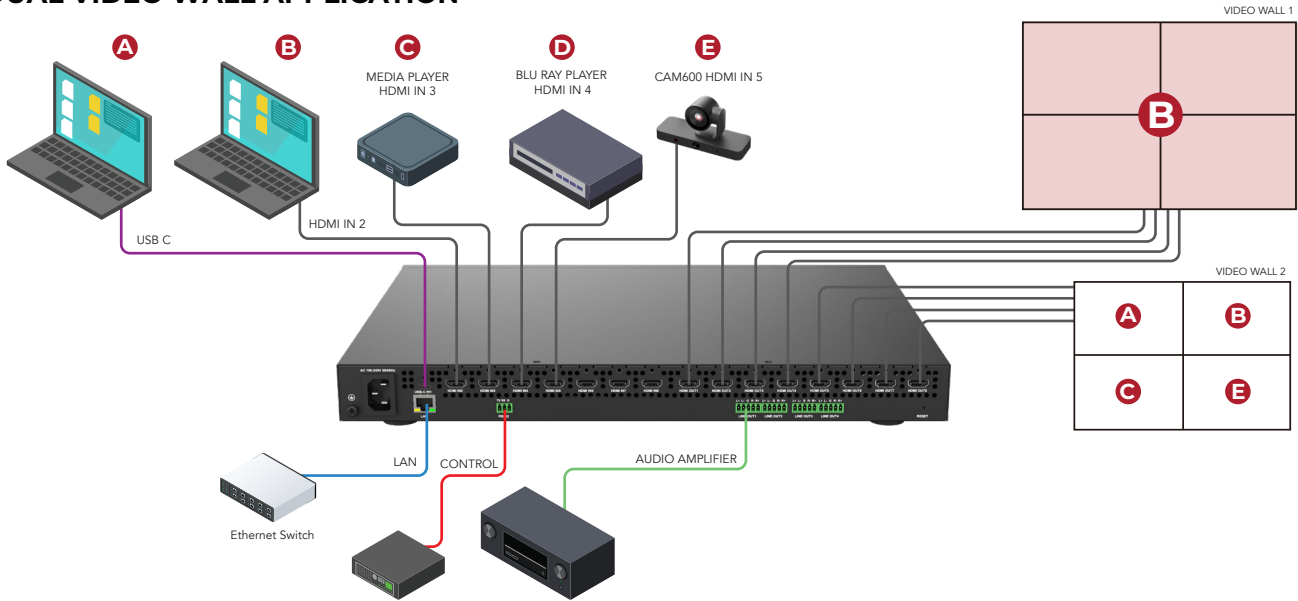
MULTI-VIEW AND VIDEO WALL MODES



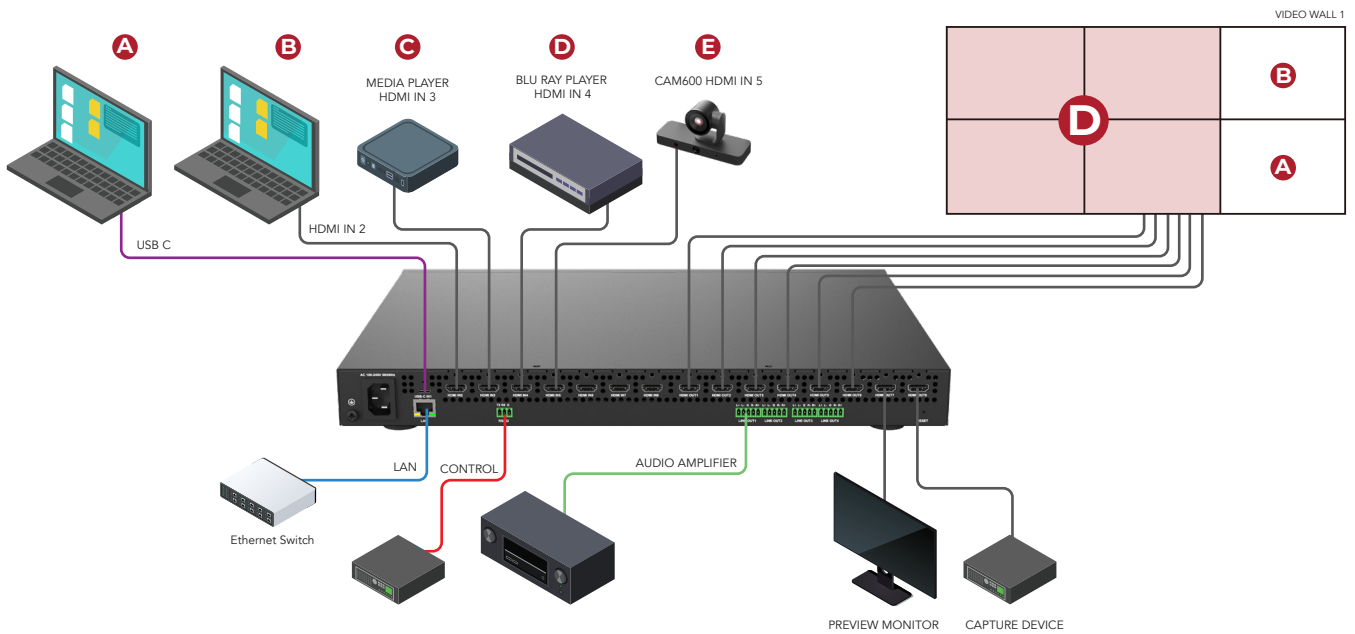
* Available in Video Wall Configurations
 ** Available in Video wall Configurations in 1 Left 2 right



DUAL VIDEO WALL APPLICATION



VIDEO WALL 1 LEFT 2 RIGHT APPLICATION w/ CAPTURE DEVICE



VIDEO WALL & MULTIVIEW DISPLAY APPLICATION

