

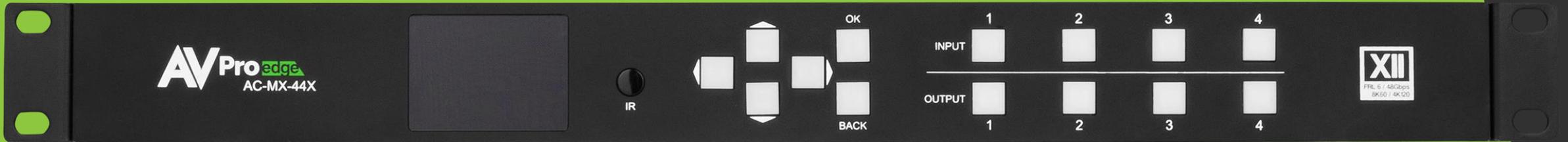
**Scenario 1: You want to introduce HDMI 2.1 sources to your small video distribution system**

**Scenario 2: Your client uses HDMI 2.1 sources like the latest laptops and wants to share video sources in-between zones**

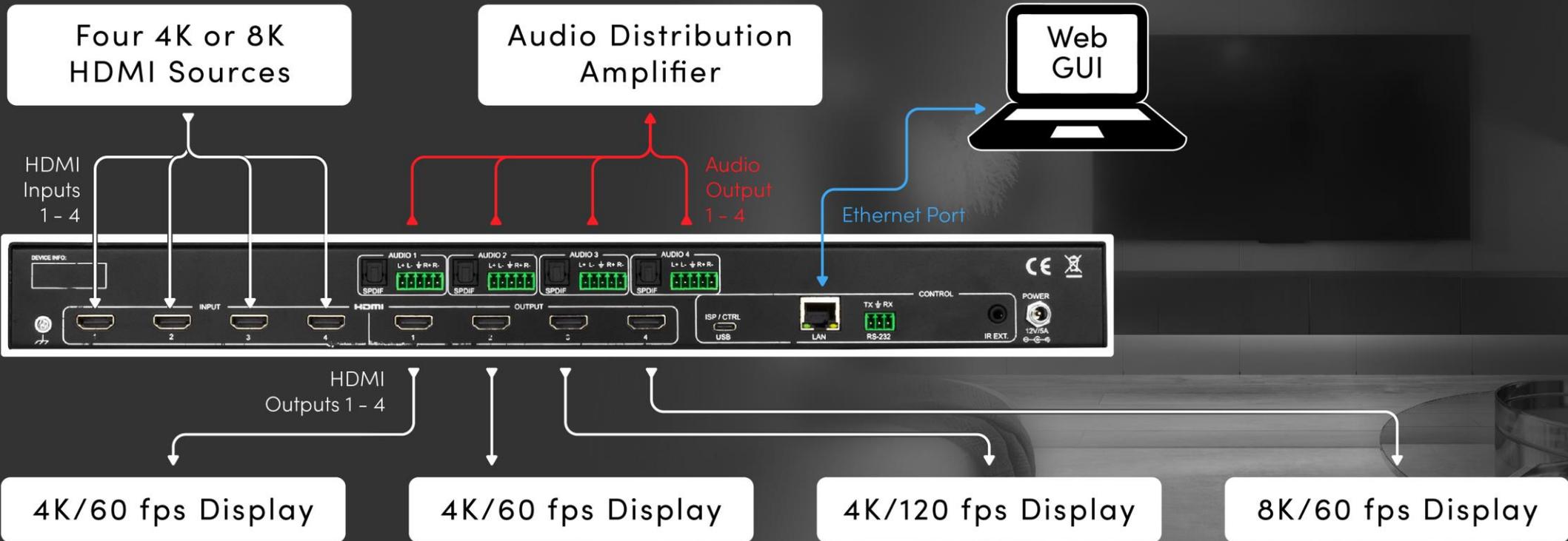


# 8K / 48 GBPS HDMI 4X4 MATRIX SWITCHER

The AC-MX-44X is a Full 8K Ultra HD, uncompressed 48 Gbps bandwidth 4x4 HDMI matrix switcher featuring 4K, 144 fps HFR, VRR, and 21:9 ultrawide support.



# AC-MX-44X Connection Diagram



# Features Built for Integrators

<b>8K Resolution Support</b>	Latest display resolution and HDR technology for top-tier visual experience
<b>Variable Refresh Rate Support (VRR)</b>	Ideal for next-gen game consoles and gaming PCs, providing a superior experience
<b>4K/144 Hz Support (High Refresh Rate)</b>	4K/144 Hz support for smooth motion and enhanced gaming performance with reduced blur and increased responsiveness.
<b>Ultrawide 21:9 Aspect Ratio</b>	Enterprise conferencing, latest collaboration displays
<b>GUI, limited User Interface</b>	Easily configured, a limited access, custom end-user control
<b>Test Pattern Generation</b>	Troubleshoot cable connectivity and display settings
<b>EDID Management</b>	Resolve EDID issues with pre-loaded and custom EDID options
<b>Audio De-embedding</b>	Breakout audio for multi-zone audio and surround sound systems
<b>Downscaling</b>	Support for legacy displays (4K, 1080p), multi-display (hospitality)
<b>Audio Delay</b>	Sync video and audio across all switched outputs up to 630 ms

