

# Introducing ATEN's New SEAMLESS MATRIX FAMILY



VM5808H 8x8 HDMI Matrix Switch



## Matrix Switch

The **VM5808H 8x8 HDMI Matrix Switch** is a distinct HDMI solution that offers an easy and affordable way to route any of 8 HDMI video sources to any of 8 HDMI displays. It can independently switch and arrange the audio/video outputs in any array possible, as well as provide a quick view of all port connections via the front panel LCD.

- Video Wall**

The VM5808H integrates video processing functionality to create a video wall of up to 8 monitors.



- Seamless Switching**

ATEN's unique seamless switching engine is incorporated into each output port to facilitate smooth almost instantaneous (consistently close to 0 seconds) switching - regardless of AV format, source, or display.

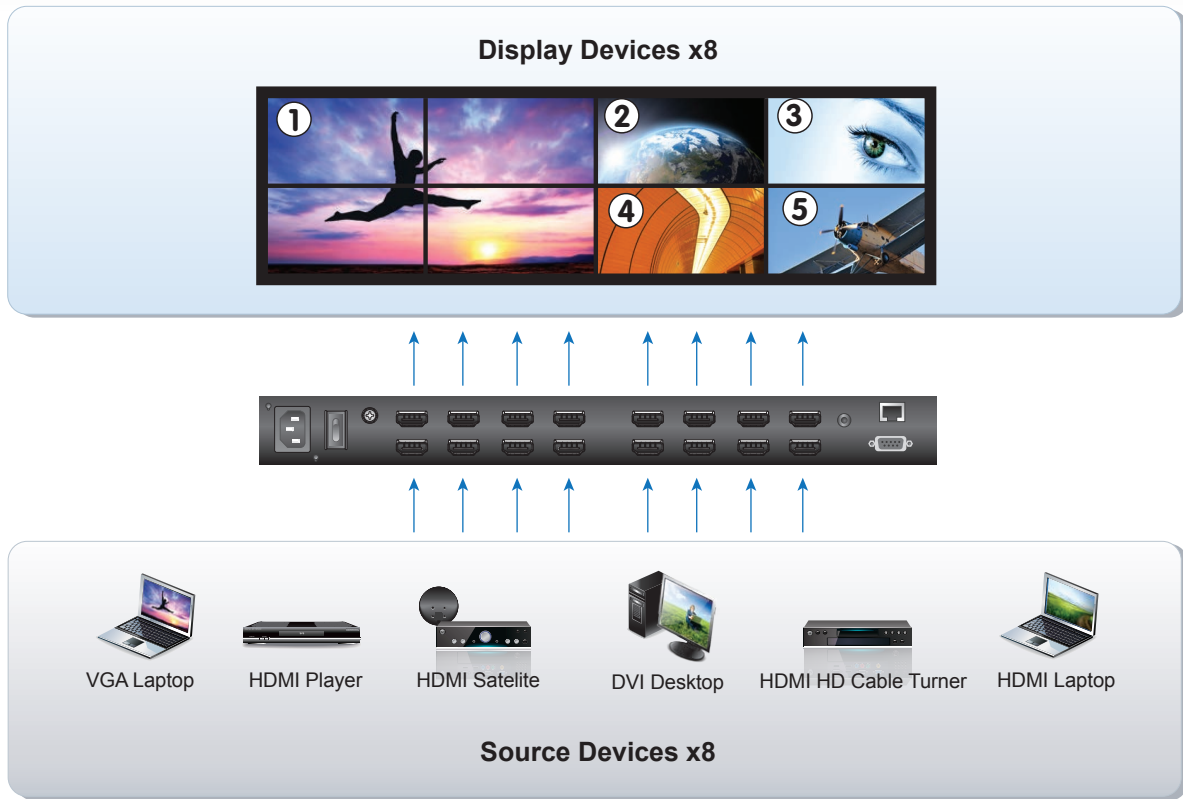


- Optimum Performance**

The VM5808H's use of the display's EDID information and its own built-in scaling ensure optimized video regardless of the input or the display's native resolution.



## Solution Diagram



## Related Products



❑ VE814 / VE812 - HDBaseT HDMI Extender



❑ VE800 / VE810 - Dual Cat5 HDMI Extender

## Applications

The VM5808H is versatile and widely applicable in diverse installation categories



Public Display



Sports Broadcasting



Traffic Control Center



News Station

