Unleashing the Power of Real-Time Information



The Real-Time Informational Overlay, the latest premium cutting-edge and cost-effective hardware from Mimo Monitors, acts as a programmable video overlay by allowing you to send real-time alerts and information to HDMI-connected displays via the cloud. Compatible with Common Alert Protocol as well as custom message overlays, quickly and efficiently connect to and take over every display with HDMI on campus, in an office, hospital, retail or anywhere you can imagine. Simple to use and seamless to deploy, the Real-Time Informational Overlay effectively communicates emergencies and other time-sensitive information immediately without hassle!

FEATURES



Simple to use/deploy with HDMI



1:1 hardware interface



Consistent messaging across all displays



Secure cloud connection for full control



Usable with custom alerts, overlays, and logos



Real-time, secure communication with HDMI



No more multi-interface management—one, single solution

SPECS

- 1-input, 1-output HDMI uncompressed video support
 - o Up to 8k60 YCbCr 4:2:0 12-bit video through support
 - o Up to 8k30 RGB/YCbCr 4:4:4/4:2:2 12-bit video support
 - o Up to 4k120 4:4:4 12-bit high frame rate video support
 - o Dynamic HDR passthrough support including HDMI dynamic
 - o HDR metadata, HDR10+, and Dolby Vision
 - o DSC 1.2a passthrough support
- HDCP 1.4 and HDCP 2.3 support
 - o Fully integrated HDCP 1.4 and HDCP 2.3 repeater modes
- Supports audio insertion
- HDMI 1.4a, HDMI 1.4b, HDMI 2.0, and HDMI 2.1 compliant and DVI-compatible transceiver
- Multi-level transparency control
- PoE Powered and Ethernet connected



USE-CASES



Weather watches and warnings



Real-time emergencies, e.g. active shooter



Awards, sports, or special announcements



Public advertising & messaging for any venue



Temporary promotional campaigns



Branding across campus displays