



Mimo FlashCast for Education

Turn Every Screen on Campus into a Real-Time Safety Communication System

Schools already have screens in classrooms, hallways, cafeterias, and offices. Mimo FlashCast transforms those displays into a real-time visual alert network helping schools deliver clear safety instructions when seconds matter.

FlashCast overlays emergency or informational alerts onto any HDMI-enabled display without interrupting its normal use unless an alert is active.

Schools can display messages such as:

- Lockdown
- Shelter in Place
- Evacuate
- Severe Weather Warning
- Area or Entrance Closed



Why Visual Alerts Matter in Schools

Alarms and PA announcements signal that something is wrong. **Visual alerts communicate what to do next.**

FlashCast enables administrators to instantly deliver clear instructions across classrooms, hallways, and common areas—helping students, staff, and visitors respond quickly. Visual alerts also improve accessibility for individuals who may not hear audio announcements.



FlashCast allows facilities to communicate clear, specific instructions like "West Entrance Closed" to any HDMI-enabled screen in real time.

Use the Screens Schools Already Have

Mimo FlashCast is an affordable way to extend alerts to displays already deployed in schools and campuses.

- Smartboards and interactive displays
- Hallway and common-area TVs
- Digital signage systems
- Projectors in lecture halls or auditoriums.

Built for K-12 and Higher Education

- **K-12 Schools** - District-wide deployments, Accessibility compliance, Campus safety initiatives
- **Higher Education** - Campus-wide emergency notifications; Building or zone-based alerts; Severe weather messaging; Large campus communications

Key Features

- Plug-and-play with any HDMI-enabled device
- Hardware/software solution built for reliability
- Cloud-managed and scalable; no CMS required
- Minimal training required for end users
- Purpose-built for safety environments
- Wired or WiFi connectivity

Current

Integrations:  **InformaCast** 



RAPTOR
TECHNOLOGIES





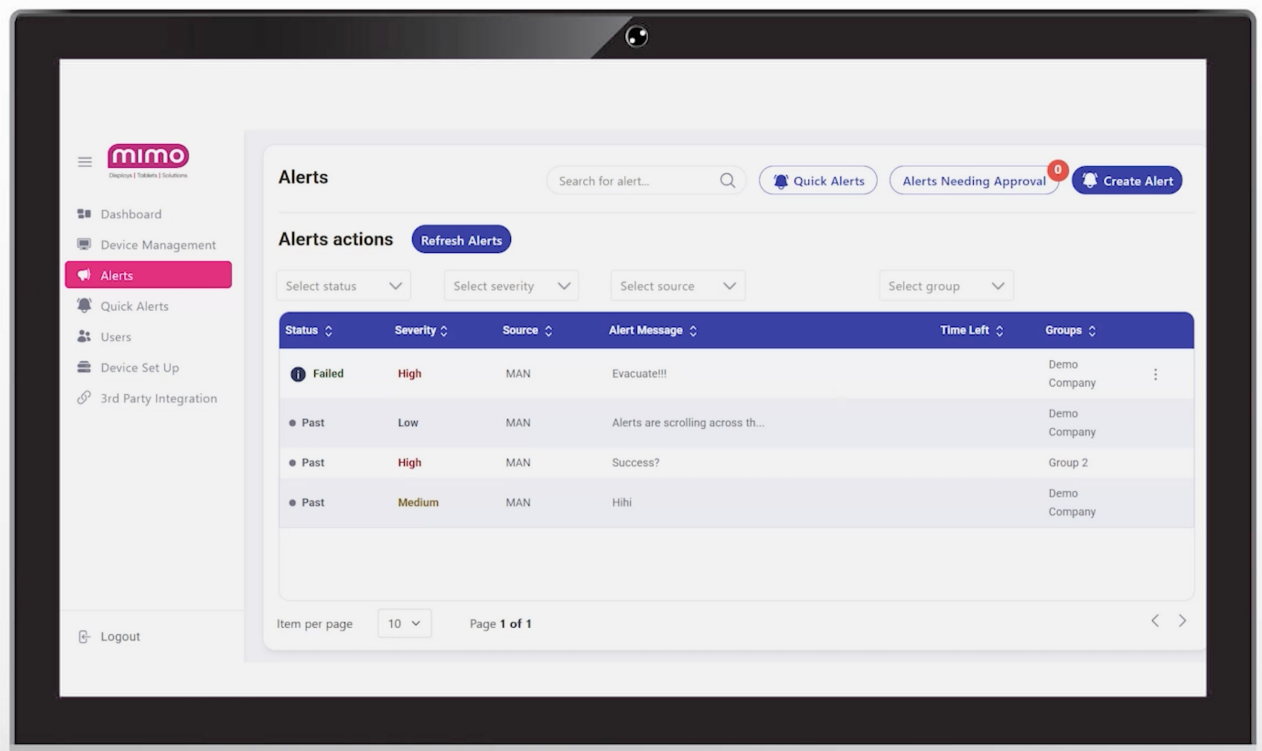
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Technical Specifications

- 1-input, 1-output HDMI uncompressed video support
 - Up to 8k60 YCbCr 4:2:0 12-bit video through support
 - Up to 8k30 RGB/YCbCr 4:4:4/4:2:2 12-bit video support
 - Up to 4k120 4:4:4 12-bit high frame rate video support
 - Dynamic HDR pass-through support including HDMI dynamic
 - HDR metadata, HDR10+, and Dolby Vision
 - DSC 1.2a passthrough support
- HDCP 1.4 and HDCP 2.3 support
 - 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.
- WiFi and AC/DC power optional.
- Dimensions: Length 7.25", Width 3.25", Height 1.0625";
- Mount: 50x100mm

WiFi enabled and capable

There is also the option of a WiFi connection to the cloud in situations where PoE is not available.



Simple interface to create and manage alerts across classrooms, campuses and districts. A range of templates available for full screen takeovers, banners, scrolling tickers, static branding and more.

Current

Integrations:

singlewire

InformaCast

everbridge™



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