



Large HD IP Display

IPCSHD-L

Overview

Keep everyone safe and informed in hallways, gyms, entrances, auditoriums, classrooms, and any large space requiring mass communication with our multimedia IP PoE large LCD display. This one-of-a-kind display is designed to convey time, date, announcements, emergency messaging, advertising, maps, wayfinding, timers, scoreboard, custom graphics, videos, live streams, and premium audio. Additionally, the display's marquee instantly and reliably captures attention with bright flashing colors and eye-catching messaging.



DISPLAY / CLOCK

1920 x 540 high-resolution full-color LCD, compatible with VESA mount for flexible positioning.



PROMINENT MARQUEE

896 RGB LED lights individually customizable as flashers or prominent messaging.



PREMIUM AUDIO

Four speaker (including subwoofer), multi-driver, high-quality audio system ideal for multimedia. Audio coverage up to 600ft²



SECURITY

Integrates with security monitoring, cameras, and access control solutions. Supports Vigilar™.



VIDEO

Broadcast or replay events, activities, and programs to engage and inform via live streams or recorded video.



SIP INTEGRATION

SIP-enabled to interface with VoIP/SIP phone systems, and InformaCast or other third-party mass notification systems.



MICROPHONE

Built-in microphone for a hands-free two-way intercom.



PoE

Power over Ethernet: Connects to your network switch via a single cable. No AC wiring or outlets required.

Solutions

- Paging & intercom
- Bell scheduling
- Custom messaging
- Emergency alerting
- Silent alert & lockdown
- Code alerts
- Music streaming
- Livestream & replay events

Additional Features

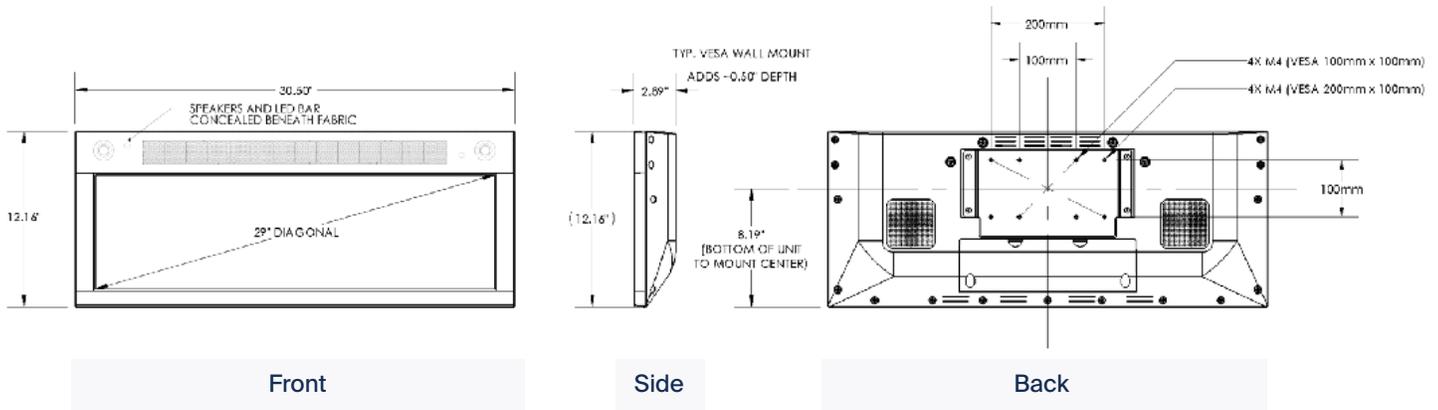
- Flat low profile VESA mount included
- Standard Response Protocol (SRP) templates included
- Atomic time / NTP
- Auto-dimming display
- Multicast and broadcast support
- Designed, made, and supported in the USA

Compatible Peripherals

- Strobe Kit: AND-STROBE-KIT-1
- Call Button Kit with Mic: BTN-KIT-MIC-ND

Dimensions

(Dimensions are subject to change)



Specifications

Due to continual product development, specifications are subject to change without notice.

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|---------------------------|---|
| Power Input | PoE++ (IEEE 802.3bt) 60.0W or 90.0W (90.0W recommended for maximum feature usage) |
| Ethernet I/F | 10/100/1000 Mbps |
| Audio | 4 speaker digitally tuned premium audio, integrated subwoofer and microphones |
| Frequency Response | Front Speakers: 100 - 20 KHz Subwoofers: 110 - 14 KHz |
| Average Sensitivity | Front Speakers: 82.1dB, 1W / 1 M Subwoofers: 87dB, 1W / 1M |
| Audio Payload Types | G.711 A-law and μ -law, G.722, PCM |
| Supported Protocols | InformaCast, SIP, IPv4, IPv6, 802.1X, HTTP, SLP, TFTP, NTP, SNMPV1 & SNMPV2c, DHCP, IGMP, ICMP, TCP/IP, LLDP-MED, UDP, MDNS & MDNS-SD |
| General Purpose Interface | 2 GPI: 1 via RJ-11, 2nd internally accessible 1 GPO: Contact Closure or 12 VDC / 24 VDC internally accessible |
| Audio Interfaces | Analog Line Out Analog Line In |
| Operating Temperature | 14° TO 122° F (-10° TO 50° C) |
| Dimensions | 30.5" W x 12.2" H x 2.9" D (without wall mount) |
| Weight | 18.5 lbs (8.4 kg) |
| Warranty | 2 Year Limited |
| Cabling | Requires Cat5e or Cat6 cable |

