

# IPCSHD-MB

HD IP Display



## Overview

Engage and capture attention with the PoE+ HD Display IP Display. Employ custom graphics and images for day-to-day and critical announcements using the high-resolution LCD display, RGB flasher, and 4 inch speaker.

The IPCSHD-MB is typically installed in classrooms or any average sized room, easily integrates with VoIP phone systems, approved 3rd party software, and includes ClockWise Campus software with purchase.

## Description



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### DISPLAY

1920 x 720 high resolution full-color LCD screen. Angled display to reduce glare.



### MICROPHONE

Hands-free two-way intercom.



### FLASHER

RGB flashing LED indicator. Customize for additional visual messaging in any color.



### AUDIO

4" high-efficiency speaker audio coverage up to 600ft<sup>2</sup>.



### PERIPHERAL INTEGRATION

Connect a strobe, motion sensor, electronic lock, call button, etc.



### SOFTWARE

ClockWise Campus software included. Compatible with approved third-party software.



### SIP INTEGRATION

SIP-enabled. Easily interfaces with VoIP / SIP phone systems.



### LIGHT SENSOR

Auto-dimming display.

## Solutions

- Paging
- Intercom
- Bell scheduling
- Code alerts
- Emergency notification
- Access control
- Security monitoring
- Music streaming

## Additional Features

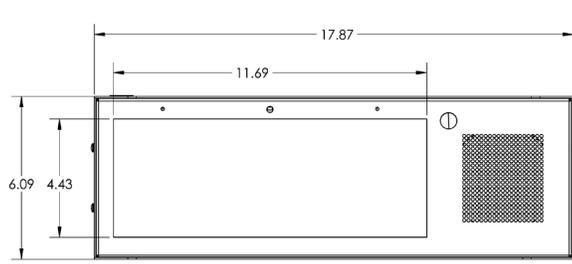
- Built-in web server
- Full multicast and broadcast support
- Requires Cat5 or Cat6 cable
- Back enclosure is included
- Atomic time

## Compatible Peripherals

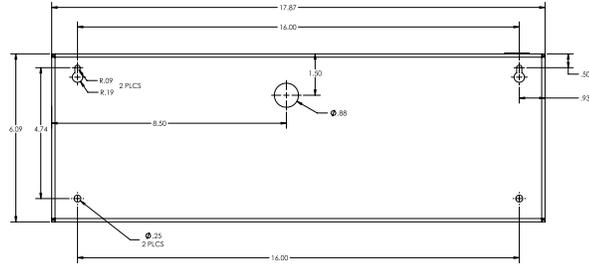
- **Strobe kit**
- AND-STROBE-KIT-1
- **Call Button Kit**
- AND-BTN-KIT-1
- **Call Button Kit with Mic**
- BTN-KIT-MIC-ND

## Dimensions

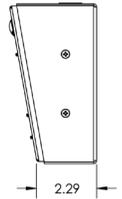
(Dimensions are subject to change)



Front



Back



Side



Top

## Specifications

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

Power Input	PoE+ (IEEE802.3at) 30.0W recommended
Ethernet I/F	10/100/1000 Mbps
Speaker Size	4"
Frequency Response	150 Hz - 17 kHz
Audio Payload Types	G711, A-law and $\mu$ -law
Average Sensitivity	94dB, 1W / 1 M
Supported Protocols	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, 1 via Cable Harness 1 GPO: Contact Closure or 12 VDC / 15 VDC
Audio Interface	Stereo Analog Line Out Stereo Analog Line In
Operating Temperature	14° TO 122° F (-10° TO 50° C)
Dimensions	17.9" W x 6.1" H x 3.3" D
Weight	9.1 lbs (4.1 kg)
Warranty	2 Year Limited

