

# IPCDS-RWB-U

Double-Sided IP Display



## Overview

Enhance notification in corridors and hallways using the PoE Double-Sided IP Display (Universal Mount). Display countdown timers and announcements using multi-colored text, LED flashers, and two 4 inch speakers that can be seen and heard from both sides of the device.

The universal mount provides the option to mount from the wall or ceiling. The IPCDS-RWB-U easily integrates with VoIP phone systems, approved 3rd party software, and includes ClockWise Campus software with purchase.

## Description



### DISPLAY

Multi-color LED scrolling text and pixel graphics.  
1-line or 2-line display.



### MICROPHONE

Hands-free two-way intercom.



### FLASHER

One red, one white, one blue LED flasher.  
Individually controlled.



### AUDIO

Two 4" high-efficiency speakers.  
Audio coverage up to 600ft<sup>2</sup> on each side.



### 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
- Music streaming

## Additional Features

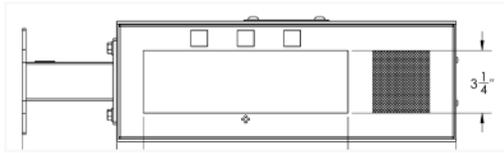
- Built-in web server
- Full multicast and broadcast support
- Requires Cat5 or Cat6 cable
- Atomic time

## Compatible Peripherals

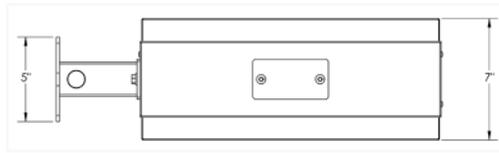
- **Strobe Kit**
  - AND-STROBE-KIT-1  
\*Requires AND-PIA-2D
- **Call Button Kit**
  - AND-BTN-KIT-1  
\*Requires AND-PIA-2D
- **Peripheral Interface Adapter Board**
  - AND-PIA-2D

## Dimensions

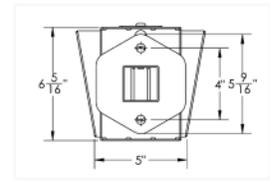
(Dimensions are subject to change)



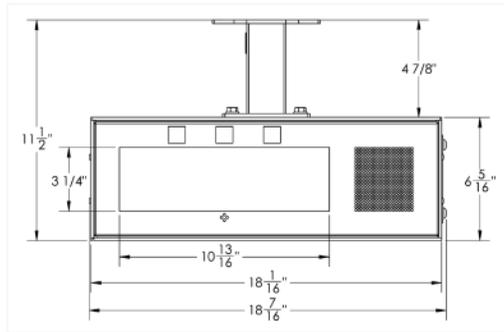
Wall Mount Front



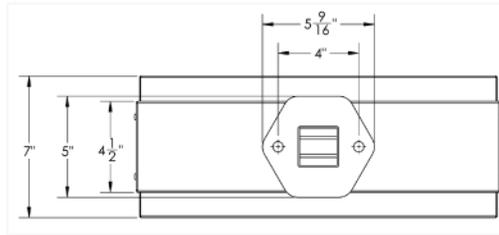
Wall Mount Top



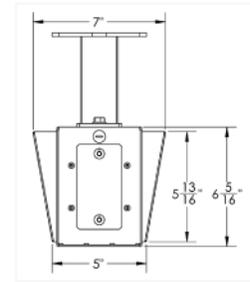
Wall Mount Side



Ceiling Mount Front



Ceiling Mount Top



Ceiling Mount Side

## Specifications

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

Power Input	PoE (IEEE802.3af) 15.4 W or PoE+ (IEEE802.3at) 30.0 W (recommended)
Ethernet I/F	10/100 Mbps
Speaker Size	4"
Audio Power	8 W / 16 W
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 via AND-PIA-2D 1 GPO: Contact Closure or 12 VDC / 15 VDC via AND-PIA-2D
Audio Interface	Analog Line Out via AND-PIA-2D Analog Line In via AND-PIA-2D
Operating Temperature	14° TO 122° F (-10° TO 50° C)
Dimensions	Wall Mount: 22.9" W x 6" H x 7" D (including mount) Ceiling Mount: 18" W x 11.5" H x 7" D (including mount)
Weight	22 lbs (9.98 kg)
Warranty	2 Year Limited

