# ADVANCED
## NETWORK DEVICES

# IPCSS-RWB-MB

## Small IP Display - Matte Black

## Overview

Keep your facility notified and on schedule with the Matte Black PoE Small IP Display. Capture attention in any environment using multi-colored text, pixel graphics, 4 inch speaker, and LED flashers.

The IPCSS-RWB-MB is typically installed in classrooms, offices, or any average sized room. It 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 flashers. Individually controlled.

### AUDIO

4" high-efficiency speaker audio coverage up to 600ft$^2$.

### 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
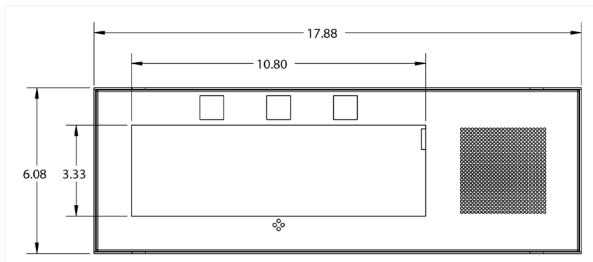- Security monitoring
- Music streaming

## Additional Features

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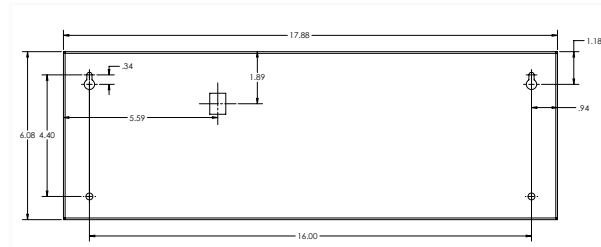- Atomic time

## Compatible Peripherals

**Strobe Kit**
- AND-STROBE-KIT-1

**Call Button Kit with Mic**
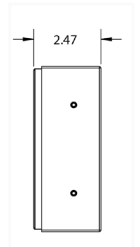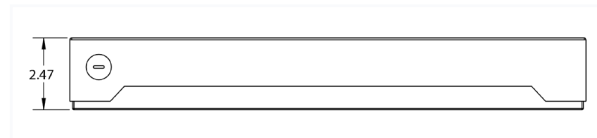- BTN-KIT-MIC-ND

# Dimensions

| | | |
|---|---|---|
| Front | Back | Side |

Top

# 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 |
| 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 μ-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<br>1 GPO 17.5 VDC |
| Operating Temperature | 14˚ TO 122˚ F (-10˚ TO 50˚ C) |
| Dimensions | 17.87" W x 6.07" H x 2.5" D |
| Weight | 7 lbs (3.2 kg) |
| Warranty | 2 Year Limited |