

# **IPSWD-RWB**

IP Speaker with Display

### **Overview**

Keep your facility notified and on schedule with the PoE IP Speaker with Display. Capture attention in any environment using multi-colored text, pixel graphics, 8 inch speaker, and LED flashers. Required surface mount (IPS-SM1) or flush mount (IPS-FM1) enclosure sold separately.

The IPSWD-RWB is typically installed in classrooms or any average sized room, easily integrates with VoIP phone systems, 3rd party emergency 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.



#### **FLASHERS**

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



#### **AUDIO**

8" 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
- Atomic time

## **Compatible Peripherals**

#### Strobe Kit

- AND-STROBE-KIT-1
  \*Requires AND-PIA-2 for MAC address
  20:46:F9:09:xx:xx or lower
- **Call Button Kit**
- BTN-KIT-MIC-ND for MAC address 20:46:F9:0B:xx:xx or higher
- AND-BTN-KIT-1
  - \*Requires AND-PIA-2 for MAC address 20:46:F9:09:xx:xx or lower

#### **Peripheral Interface Adapter Board**

AND-PIA-2

#### **Accessories**

 Enclosure is <u>required</u> and sold separately.

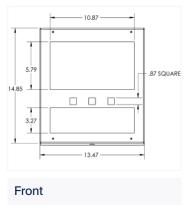
#### **Surface Mount**

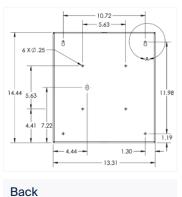
IPS-SM1

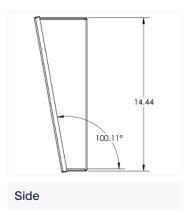
#### or Flush Mount

• IPS-FM1

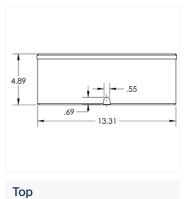
# **Dimensions**







(Dimensions are subject to change)



# **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	8"	
Audio Power	8 W / 16 W	
Frequency Response	60 Hz - 17 kHz	
Audio Payload Types	G711, A-law and μ-law	
Average Sensitivity	95dB, 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	MAC address 20:46:F9:0B:xx:xx or higher	MAC address 20:46:F9:09:xx:xx or lower
	2 GPI: 1 via RJ-11, 1 via Cable Harness 1 GPO 17.5 VDC	2 GPI via AND-PIA-2 1 GPO: Contact Closure or 12 VDC / 15 VDC via AND-PIA-2
Audio Interface	MAC address 20:46:F9:0B:xx:xx or higher	MAC address 20:46:F9:09:xx:xx or lower
	N/A	Analog Line Out via AND-PIA-2 Analog Line In via AND-PIA-2
Operating Temperature	14° TO 122° F (-10° TO 50° C)	
Dimensions	13.47" W x 14.85" H x 4.89" D	
Weight	10.5 lbs (4.7 kg)	
Warranty	2 Year Limited	



