

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 600ft².



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.

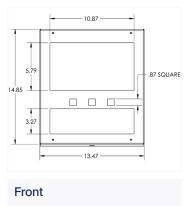
Surface Mount

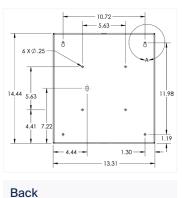
IPS-SM1

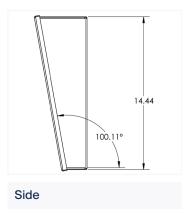
or Flush Mount

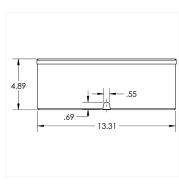
IPS-FM1

Dimensions









(Dimensions are subject to change)

Specifications

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

Top

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	



