

# IPSWD-RWB IP Speaker with Display



# **OVERVIEW**

The PoE IP Speaker with Display (IPSWD-RWB) works well for offices, classrooms, and any average-sized room. Required surface mount (IPS-SM1) or flush mount (IPS-FM1) enclosure sold separately.

### **AUDIO**



8" high-efficiency speaker Audio coverage up to 600 ft<sup>2</sup>

# **MICROPHONE**



Hands-free talk back Monitoring

# **FLASHERS**



One red, one white, one blue Individually controlled

### **DISPLAY**



Viewable up to 40 ft 1-line or 2-line display Multi-color scrolling text and pixel graphics

# **ANALOG INTEGRATION**



Connect strobes, motion sensors, electronic locks, call buttons, etc.

# **SOFTWARE**



Diagnostic software included Compatible with third-party software, including InformaCast, Revolution, and Cisco CallManager

# 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
- Sound masking
- Music streaming

# **ADDITIONAL FEATURES**

- Built-in web server
- Full multicast and broadcast support
- Requires Cat5 or Cat6 cable
- Atomic time
- Peripheral Interface Adapter Board provides (sold separately):
  - Audio line in
  - Audio line out
  - 2 general purpose inputs
  - 1 general purpose output relay

# COMPATIBLE PERIPHERALS

**Strobe Kit** 

AND-STROBE-KIT-1

**Call Button Kit** 

AND-BTN-KIT-1

Peripheral Interface Adapter Board AND-PIA-2

# MOUNTING

Required surface mount (IPS-SM1) or flush mount (IPS-FM1) enclosure sold separately.

# **SOFTWARE**

The IPSWD-RWB integrates easily with third-party mass notification software, as well as SIP and VoIP phone systems, enabling a facility to take advantage of all the device capabilities. The device also comes with diagnostic software (compatible to run alongside third-party software), and an on-board web server interface, both which provide the ability to monitor and troubleshoot the ANetD devices on the network.

# **Third-Party Software**

- InformaCast (Singlewire)
- Revolution (Syn-Apps)
- IPSession (IPCelerate)
- MessageNet Systems
- BellComander (Acro Vista)
  And more!

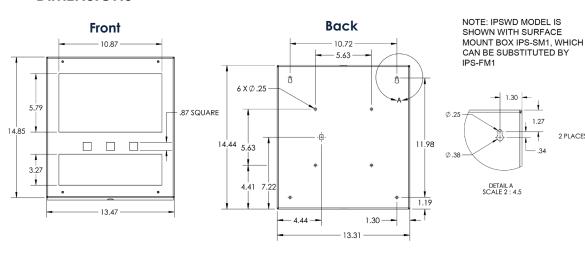
# **VoIP Phone Systems**

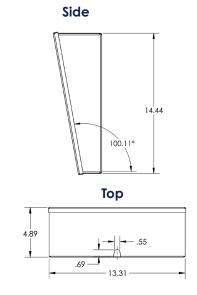
- Cisco CallManager
- Mitel
- Avaya
- 3CX
- Polycom And more!

### **IPClockWise**

- Diagnostic tool included with device purchase
- Complements investment in third-party software
- Developed and supported by Advanced Network Devices

### **DIMENSIONS**





SPECIFICATIONS	IPSWD-RWB
ETHERNET I/F	10/100 Mbps
AUDIO POWER	8 W / 16 W
SPEAKER SIZE	8"
AVERAGE SENSITIVITY	95dB, 1W /1M
FREQUENCY RESPONSE	60 Hz - 17 kHz
AUDIO PAYLOAD TYPES	G711, A-law and µ-law
POWER INPUT	PoE (IEEE802.3af) 15.4 W or PoE+ (IEEE802.3at) 30.0 W
SUPPORTED PROTOCOLS	SIP, IPv4, IPv6, 802.1X, HTTP, SLP, TFTP, NTP, SNMPV1 & SNMPV2c, DHCP, IGMP, ICMP, TCP/IP, LLDP-MED, UDP, MDNS & MDNS-SD
OPERATING TEMPERATURE	-10° TO 50° C (14° TO 122° F)
DIMENSIONS	13.47" W x 14.85" H x 4.89" D
WEIGHT	8 lbs (3.6 kg)
WARRANTY	2 Year Limited

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





