



OVERVIEW

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

AUDIO



8" high-efficiency speaker
Audio coverage up to
600 ft²

MICROPHONE



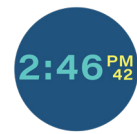
Hands-free talk back
Monitoring

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) /
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!

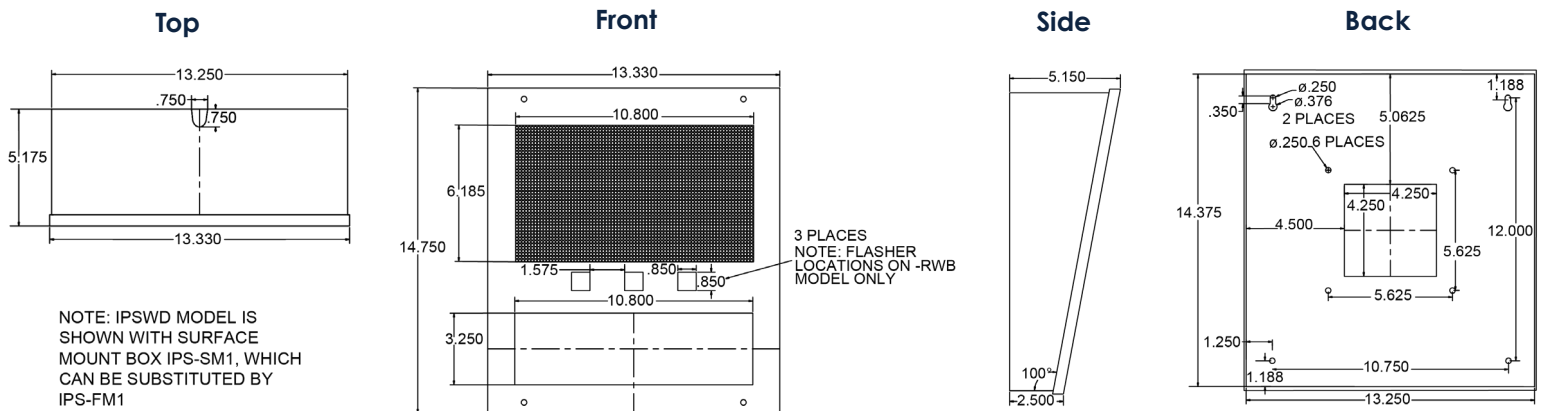
VoIP Phone Systems

- 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	13.25" W x 14.75" H x 5.15" D
WEIGHT	8 lbs (3.6 kg)
WARRANTY	2 Year Limited

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



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Model: IPSWD-RWB
Advanced Network Devices
www.anetd.com
Conforms to UL STD 60950-1
Cert. to CAN/CSA STD C22.2 #60950-1
Tested to IEC 62471
42.5V-57.0V DC, 25.5W Max
802.3at PoE+