



## OVERVIEW

The Surface-Mount IP Speaker (IPSWS-SM), a PoE loudspeaker, works well for auditoriums, community rooms, and large spaces.

### AUDIO



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

### MICROPHONE



Hands-free talk back  
Monitoring

### SIP INTEGRATION



SIP-enabled  
Easily interfaces with VoIP/SIP  
phone systems

### ANALOG INTEGRATION



General purpose input for  
a sensor or call button

### SOFTWARE



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

## SOLUTIONS

- Paging
- Intercom
- Bell scheduling
- Code alerts
- Emergency notification
- Security monitoring
- Music streaming

## ADDITIONAL FEATURES

- Built-in web server
- Full multicast and broadcast support
- Requires Cat5 or Cat6 cable
- 1 general purpose input

## COMPATIBLE PERIPHERALS

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

## SOFTWARE

The IPSWS-SM 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!

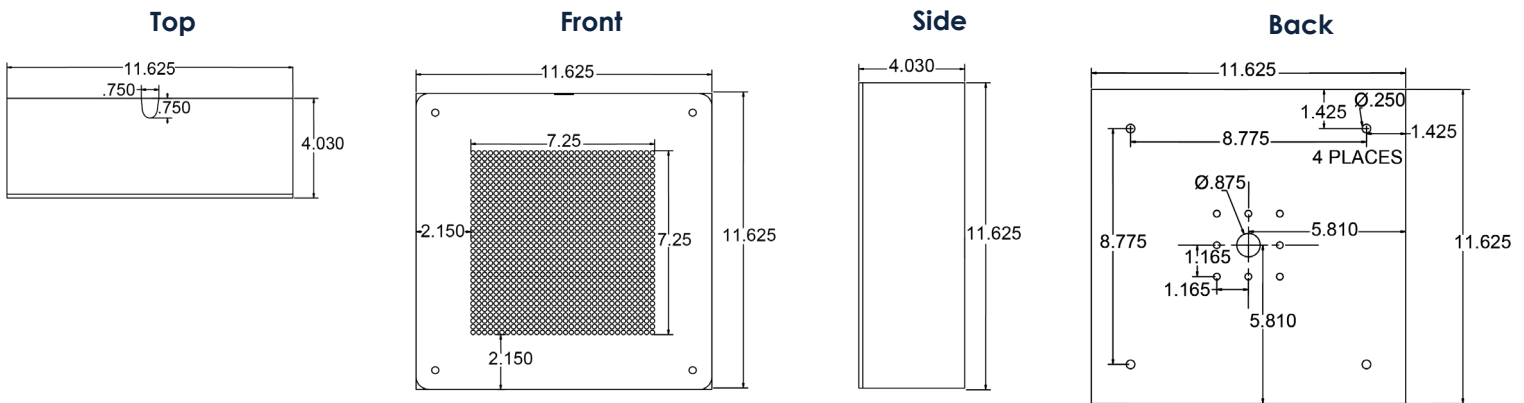
### VoIP Phone Systems

- 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	IPSWS-SM
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 $\mu$ -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
MATERIAL	Wiremold combination 5700 knockout for 500 and 700 series raceways
OPERATING TEMPERATURE	-10° TO 50° C (14° TO 122° F)
DIMENSIONS	11.63" W x 11.63" H x 4.16" D
WEIGHT	9 lbs (4.1 kg)
WARRANTY	2 Year Limited

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



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