

IPSWS-FM

Flush Mount - IP Speaker



*IPSWS-FM
(Surface mount available)*

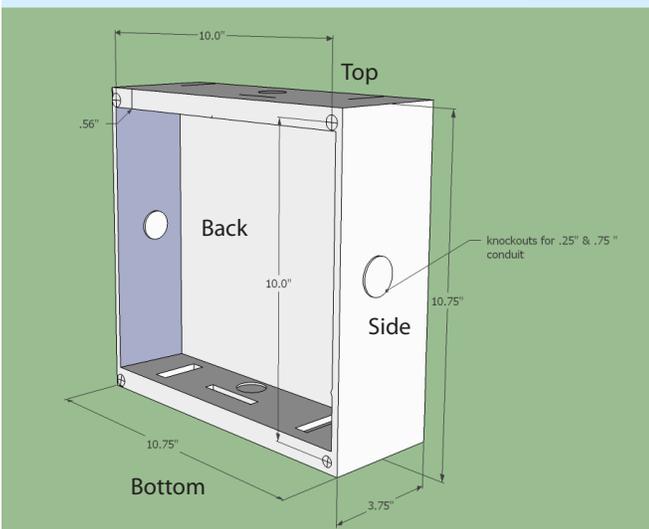
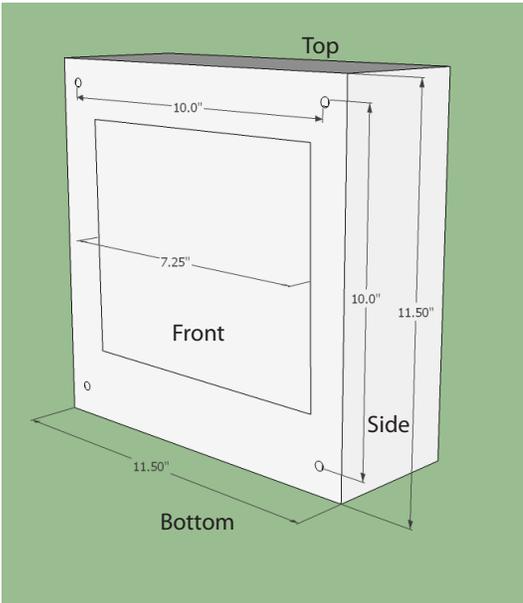
Features

- 8" Speaker.
- Full multicast and broadcast support.
- Send audio to individual devices, all devices or groups of devices
- Field upgradable.
- On-board web server for status and control and field upgrades.
- Low delay.
- Easy to install — built-in test tones allow quick checkout of installation.
- Inter-operates with Cisco VoIP networks and phones.
- Two channels of both contact closure and contact sensing.
- Built in microphone for two way communication.

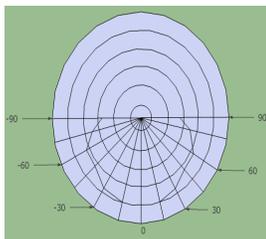
Advanced Network Device's (AND) IP Speaker is a Power over Ethernet (PoE) loudspeaker that requires only an RJ-45 connector to connect to existing data networks. Simultaneously, you can broadcast to both phones and speakers. Also, there is a built in microphone for two way communication.



Dimensions



Speaker Size	8" frame
Average Sensitivity	95dB SPL, 1W/1M
PoE Power	8 W
Frequency Response	60 Hz - 17 kHz EIA 462A Standard
Polar Plot	See diagram below



8" Speaker Polar Plot
2 kHz Octave Band, Grid Spacing = 6dB/Division

Supported Protocols

- SIP
- IPv4
- HTTP
- SLP
- TFTP
- NTP
- DHCP
- IGMP
- ICMP
- TCP/IP
- UDP
- Bonjour

Specifications

- Weight: 6lbs
- Approx: 12"x4"x12"
- PoE (IEEE802.3af)
- 8W total audio output power
- 10/100 Mb network connection

Available Software

- Console for finding and controlling speakers.
- Clockwise: A clock/alarm program for scheduling alarms, timer, stopwatch and optional theme sound library.
- Software by 3rd parties: InformaCast (SingleWire), SA-Announce (Syn-Apps), MessageNet Systems, Application Gateway 2000 (Nortel), UC Server by Adtran (Objectworld) and others.

