

Nurse Call

Designed to run on any SIP phone system, AND Endpoints can initiate calls to the nurse's station at the push of a button.

Sound Masking

AND Endpoints offer a fully configurable pink and white noise generator to help in achieving HIPAA compliance.

Emergency Communication

With one of the most robust full-duplex communication feature sets, AND Endpoints are easy to use in an emergency.

IP HEALTHCARE

847-463-2236 / anetd.com



One System. Multiple Uses.

Improve the way your organization communicates with technology that is revolutionary not evolutionary

Advanced Network Devices (AND) provides best-in-class IP paging and intercom for integration into unified communications (UC) systems. AND supports standard protocols, such as SIP, as well as API integration with UC software providers.

AND devices are some of the most robust and flexible solutions in the market.

AND specializes in advanced audio applications, especially those relating to networking, sound masking, time keeping, and mass notification. Our products are developed with flexibility and interoperability in mind.

A flexible, multi-function device that is connected and powered by a single network cable adds value while eliminating cost.

“Advanced Network Devices provides best-in-class IP end points for Nurse Call Stations, Emergency Communication, and more.”

“Give your patients the privacy and quality care they need with AND’s Sound Masking capabilities.”

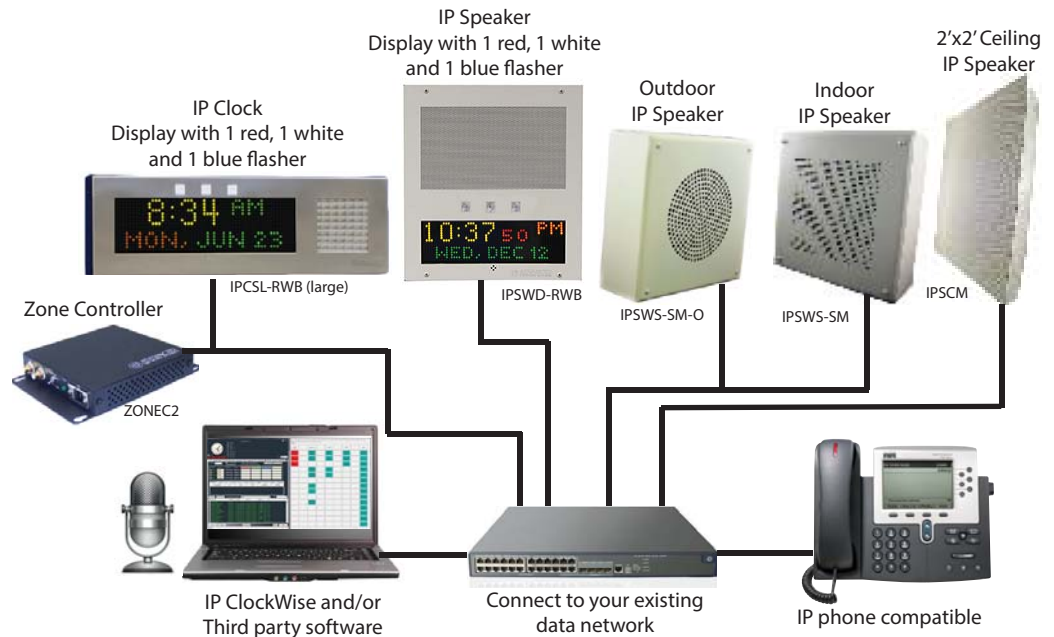
HIPAA & Oral Privacy

AND IP Endpoints’ sound masking covers up unwanted sound or, in privacy cases, keeps sound from spreading. It does this by creating artificial sound referred to as either “white noise” or “pink noise”

The ABCs of Oral Privacy

- A** Absorb Speech - Traditionally done through ceiling tiles that are used to absorb sound.
- B** Block Speech - Traditionally accomplished with wall panels.
- C** Cover Speech - Accomplished through sound masking.

Rich Feature Set





Advanced Innovation



One System. Multiple Uses.

Nurse Call, Emergency Alerts, and Sound Masking all in one device

Advanced Network Devices are built and designed with multi-function in mind. The combination of a signboard, microphone, and speaker in one device, allows for the replacement of your synchronized clock, nurse-call, and emergency communication systems, among others.

Integration of several systems into one makes the Advanced Network Devices priority system essential for the medical industry. The assignment of priorities allows you to use your "mission critical" notification system for everyday announcements, sound masking, and nurse-calls with peace

Should an emergency notification be needed, the message can be assigned a priority of 1. A priority of 1 tells the device to abort all current and previously scheduled messages to deliver the emergency message.

Integrating your system one step further becomes possible with the use of the GPIOs (general purpose input/output), provided on all Advanced Network Devices' endpoints. Connect to building controls, contact closures, or RFID asset management systems using one simple system.

Easy | Flexible | Configurable

EASY INSTALLATION

AND IP Endpoints connect directly back to your network switch with only a CAT 5 connection. Devices run Power over Ethernet (PoE) with no power cord or adapter. You are able to UPS backup your network at the switch, ensuring operation of your communication system.

FLEXIBILITY

AND IP Endpoints are totally configurable. Parameters such as brightness, volume, font, and servers can be adjusted via a web browser.

BUILT IN WEB SERVER

The web server allows for status and monitoring of server connections, audio streams and sensor data.

SIP ENABLED ENDPOINT

AND Endpoints are designed to connect to any VoIP phone system for full SIP integration.

Hands-Free 2-Way

Advanced Network Devices' call button kit (AND-BTN-KIT-1) allows for hands free, full-duplex communications.

Connect the IP endpoint via SIP to your IP phone network and talk from the nurses station to any patient's room.

Give patients the confidence and security that help is just a push away. Program the patient room button to recognize two commands. Push once to talk to the nurses station and hold in case of an emergency.





Who We Are

Advanced Network Devices (AND) provides best-in-class IP endpoints and advanced network products for use in mass notification applications such as schools, office buildings, hospitals, sports complexes, and many others. AND specializes in advanced audio and video applications, especially those relating to networking, notification, and security.

Having sold IP speakers since 2004, AND is an early adopter of the PoE solutions. AND provided audio over Ethernet before most, and was one of the first, if not the first provider of PoE IP loudspeaker. The technology is mature and long proven, which facilitates a low-cost, stable product with a rich set of features. AND has the know-how to handle a wide variety of network situations and can facilitate custom requests.

AND has a comprehensive portfolio of PoE endpoints to match your IP message notification needs, backed up by an organization committed to providing best-in-class engineering services. Our products are designed and manufactured in the United States. If you can't find what you are looking for in our standard products, we invite you to explore what other solutions we can provide you with.

CONTACT US:

[Corporate Headquarters](#)
3820 Ventura Dr.
Arlington Heights, IL 60004
[Sales & Customer Service](#)
P: 847-463-2236
F: 847-359-5418
W: anetd.com
E: Sales@anetd.com

AND's products are designed and manufactured in the USA.

