

520 Series Network Paging Stations

IED 520 Series are 8-Button Microphone Paging Stations suitable for applications where a limited number of zone selections are necessary or where absolute simplicity of operation is desired. The 520 is fully compatible with IED Digital Announcement Control Systems® and LANcom Campus Communicator® Systems.

- Eight touch-sensitive buttons are fully configurable for zone selections, message initiation or other system actions.
- The 520 is a digital network appliance with control and CobraNet® audio transported on a single 100Mbps Ethernet Port.
- Touch-sensitive buttons provide high reliability and ease of cleaning in critical environments.
- Station power is provided by the Ethernet switch port (PoE) or mid-span power supply.

The 520 is available in two styles:

- Desk-top designed for use with an integral gooseneck mic, IED telephone-style handset or headset. Telephone compatibility is optimized for a Plantronics style headset, and the station provides a loop-through RJ14 connector for parallel output to a telephone set or operator's console.
- Wall mount designed for an IED telephone-style handset or IED handheld microphone.

520D 8-Button Desktop Network Paging Station (less mic for Headset operation)

520D-G 8-Button Desktop Network Paging Station w/Gooseneck Microphone

520W-S 8-Button Wall Mount Network Paging Station w/Telephone Handset

520W-H 8-Button Wall Mount Network Paging Station w/Handheld Microphone



530DNI Digital Network and Telephone Interface

The IED 530DNI is a dual channel network protocol and telephone interface that connects telephone or WAN audio networks to an IED system. It provides a host of features and capabilities for interfacing Announcement Control Systems® to other communications systems.

- The 530DNI is a network appliance connecting control and Cobranet® audio to an IED system via a single Ethernet port.
- Provides incoming call management for selections with query trees and voice prompting
- Provides outgoing call management for dialing and message delivery to telephone networks
- Compatible with standard POTS analog telephone lines and VoIP
- Provides secured access to the system with IED password server management and caller ID authentication
- Integral digital echo cancelling to provide full duplex intercom
- Designed to support common WAN audio protocols (future)

6270S Notification Power Amplifier

The 6270S is a Class D power amplifier delivering 200-watts into 70 Volt distribution systems. It is designed for integration into distributed or remote equipment cabinets used in voice notification or security systems where rack mount equipment is unsuitable and proven reliability is required.

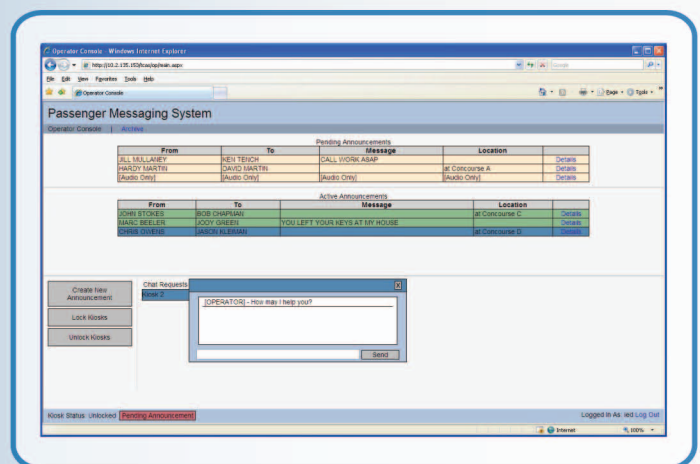
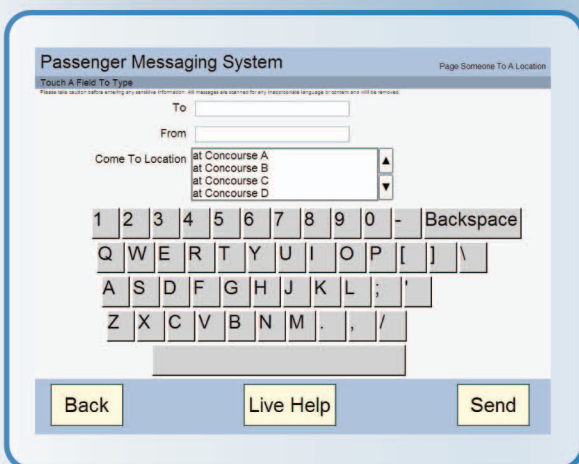
- 80% Efficiency at full power coupled with a low idling current of only 17 watts
- Balanced differential input with balanced speaker output
- Built in 400 Hz 12db/Octave high-pass-filter optimized for horn protection and voice announcements
- Relay and logic outputs for status reporting to external control or monitoring systems
- Slide-in tray mounting and small size is optimized for installing in compact enclosures
- Stepped input attenuator for precise and repeatable settings



Passenger Messaging System (PMS)

The IED Passenger Messaging System is the latest Customer Service Enhancement Application for IED airport systems. The PMS enables passengers to create TCAS® announcements and retrieve messages from any PMS kiosk located throughout the airport. Designed to provide full ADA compliance, the PMS accommodates individuals with hearing or vision disabilities and reduces the demand on airport paging operators.

- Passengers may directly enter airport paging requests and messages into the PMS kiosk and retrieve messages.
- Airport operators screen and approve page requests to prevent inappropriate content
- Announcements play using Text-to-Speech with synchronized visual paging.
- Passengers may chat with operators if help is needed to complete a request.
- PMS integrates with gate CUTE and CUPPS systems to provide full flight announcement (FAS®) control and passenger paging from gate workstations.



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