

# n.FORM™

# PAGE STACKER & FEEDBACK ELIMINATOR

## MODEL G970



### FUNCTION

Designed for the sophistication of today's intercom and paging systems, the G970 provides increased intelligibility, better clarity, vocal definition and reliability.

Page stacking and record while play are key features of the G970. The unit offers 4 minutes of audio storage with excellent clarity and is able to stack up to 16 pages while recording new pages at the same time.

Feedback through the paging system is made virtually impossible by opening the loop between the input microphone and speakers. Multiple operational modes, Dry or Loop Start, Page Repeat, Delay, Pre-Page Tone and Priority bypass allow the unit to be tailored to many paging applications.

### FEATURES

- + Stack and Play up to 16 pages
- + Record new pages while previous pages are playing back
- + 4 minute total recording time
- + Repeat page mode
- + Delay between pages
- + Dry Loop/Loop start modes
- + Line level and 8ohm output modes
- + Priority bypass input
- + DTMF tone stripping
- + DTMF inhibitor function

## PRODUCT SHEET & SPECIFICATIONS

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### ENCLOSURE

- + 18 gauge cold rolled steel, black paint with white silkscreen
- + Rack mount: 1U adapter (optional)

### DIMENSIONS

- + Package: Wall or table mount chassis
- + 10"W x 6.5"D x 1.5"H

### AUDIO QUALITY

- + Dynamic Range: 60dB, Typical
- + Signal to Noise: 60dB, Typical
- + Frequency Resp: 100Hz to 6.8 Hz
- + Method: 16 bit PCM, mono

### AUDIO INPUT

- + Page input: RJ12, 600 ohm, transformer isolated
- + Priority input: RJ12, 600 ohm, transformer isolated

### AUDIO OUTPUT

- + Line/Power Output: RJ12, adjustable
- + 4dB/600 ohm OR 500mW/8ohm, transformer isolated

### AUDIO MEMORY

- + Type: DRAM
- + Capacity: 8MB, 4 min local record

### POWER REQUIREMENT

- + Input Voltage: 12VDC, 1A power pack (included)
- + Connection: 2.5mm barrel, center positive

### CONTROL I/O

- + Control Inputs: Record, Play, Stop, Priority, Abort
- + LED Indicators: Power, Priority Active, Audio In Active, Audio Sense, Busy, Play, Record
- + Output Contacts: Busy, Playing, Record

### AGENCY APPROVALS

- + FCC, Part 15, Class A; UL/CSA approval on external power pack (included)