

i.Net

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)