

PAGING

PRODUCT SHEET & SPECIFICATIONS

PAGE STACKER & FEEDBACK ELIMINATOR (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.

– HIGHLIGHTED 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

PAGING

Model

G970

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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

– REGULATORY AGENCY APPROVALS

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