



Audio Messenger

Digital Speech Player/Alarm Generator/ Telephone Interface



Features

- Customer Configurable Alarm Tones and Messages
- User Recordable Messages
- Built in feedback eliminator
- CD Quality playback
- Real time clock
- Smart-Media[®] memory card for Alarm and Message Storage
- Telephone Interface to PA

Benefits

- System changes are easily accommodated.
- Flexibility to change or update messages at any time.
- No need to purchase additional feedback equipment. Programmable for live or record/playback messaging.
- Superior sound reproduction.
- Compatible with virtually any public address or intercom system.

The innovative Audio Messenger Interface (AMI) from GAI-Tronics[®] provides superior quality digital tone/speech generation and offers telephone interface and feedback elimination capability. A Smart Media[®] memory card stores the configuration programming, the voice and tone recordings, and provides CD-quality sound reproduction. With the capability to generate emergency tone alarms, pre-recorded voice messages, and automated normal operation announcements, the AMI is the answer to many communications needs.

To meet even more customer requirements, the AMI can provide repeated messages and background music for commercial and industrial applications. The unit works with GAI-Tronics communications system or can be installed as a standalone unit with either a new or existing central amplifier system. The internal feedback eliminator feature prevents acoustic feedback during the recording and playback of live pages.

The telephone interface option allows the user to dial in and make announcements over the public address system. When used with a Page/Party[®] or Smart Series[®] system, the user will be connected to a party line for full-duplex intercom communication.

The AMI rackmount unit is housed in a a 1U steel and aluminum enclosure suitable for mounting in a conventional 19-inch rack or placed on a table, desk or shelf. The wall mount unit is housed in a glass reinforced polyester enclosure.

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Industrial Loudspeakers

AUSTDAC PTY. LTD.

A.B.N. 31 002 654 695



Audio Messenger

Industrial Loudspeakers

Main Features

- Library of alarm tones.
- Compact 1U Rackmount or Nonmetallic Wallmount unit.
- Easy installation and Start-up.
- Customer Friendly Programming.
- On-board real-time clock.
- 8 inputs/Outputs plus expansion option.
- CD quality sound reproduction.

Tone Library

Tone Description

- SILENCE
- NFPA WHOOP
- WHOOP (rise)
- YEOW (fall)
- Slow SIREN
- Fast SIREN
- HI/LO
- PULSED
- HORN (steady)
- GRADUAL HORN
- EVAC/RADIATION
- BELL
- PHONE BELL
- AIR HORN
- CHIME

Technical Specifications

Rackmount Unit

Power Input	12-26V dc, Class II power supply optional
Physical size	17 (431.8)W x 11.18(283.9)D x 1.72 (43.7)H inches (mm)
Operating environment	0C to +50C @ 20-80% humidity, non-condensing
Memory	SmartMedia [®] memory card
Frequency Range	20 – 20,000Hz
Mounting	19" Rack Mounted or table top
Approvals	NRTL Listed to UL 60950, CAN/CSA-C22.2 No. 60950 and EN 60950

Wallmount Unit

Power Input	12-26V dc, Class II power supply optional
Physical size	9.27(235.5)W x 13.02(333.7)H x 3.86 (98)D; inches (mm)
Operating environment	0C to +50C @ 20-80% humidity, non-condensing
Memory	SmartMedia [®] memory card
Frequency Range	20 - 20,000 Hz
Mounting	Wall Mounted
Approvals	NRTL Listed to UL 60950, CAN/CSA-C22.2 No. 60950 and EN 60950

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