Audio Messenger Interface
Digital Speech Player / Alarm Generator / Telephone Interface

GAI-TRONICS® HUBBELL
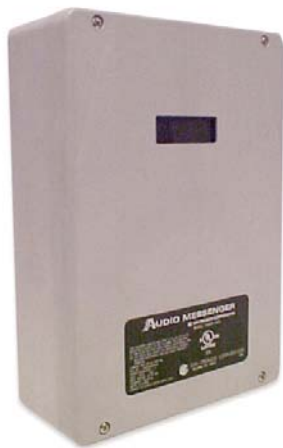
Rack-Mount

Wall-Mount

Features

- **Customer Configurable Alarm Tones and Messages**
- **User Recordable Messages**
- **Built-in feedback eliminator**
- **CD Quality playback**
- **Real-time clock**
- **Compact Flash™ Card Kit 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 Compact Flash™ Card Kit 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 SmartSeries system, the user will be connected to a party line for full-duplex intercom communication.

The AMI rackmount unit is housed in 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.

Main Features

- Library of alarm tones
- Compact 1U Rackmount or Non-metallic Wall-Mount 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

Rack Mount

- 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

Specifications

Rack Mount

Power Input: .... 12-26 V 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: .... 0° C to +50° C @ 20-80% humidity, non-condensing
Memory: .... Compact Flash™ memory card
Frequency Range: .... 20 – 20,000 Hz
Mounting: .... 19" Rack Mounted or table top
Approvals: .... NRTL Listed to UL 60950, CAN/CSA-C22.2 No. 60950-00 and IEC 60950

Wall Mount Unit

Power Input: .... 12-26 V 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: .... 0° C to +50° C @ 20-80% humidity, non-condensing
Memory: .... Compact Flash™ memory card
Frequency Range: .... 20 – 20,000 Hz
Mounting: .... Wall Mounted
Approvals: .... NRTL Listed to UL 60950, CAN/CSA-C22.2 No. 60950-00 and IEC 60950

Compact Flash™ AMI Features

Model #	Wall Mount	Rack Mount	33 ohm Page Output	600 ohm Page Output	VLC Output	Telephone Input	Telephone Drop to Party Line
10959-201	Yes	No	Yes	Yes	Yes	No	No
10959-203	Yes	No	Yes	Yes	Yes	Yes	Yes
10959-207	No	Yes	Yes	Yes	Yes	No	No
10959-208	No	Yes	Yes	Yes	Yes	Yes	Yes