

Features

- **One-way Broadcasting from IP Network**
- **Ethernet VoIP or WiFi Audio Delivery to Amplifier**
- **Provides Amplified Audio Signal to 1-4 Tower Broadcast Speakers in 234SBA or 234SBM**
- **30-watt Speaker Amplifier Output (into 8-ohm Load) with 120/240 V ac Power Input**
- **8-watt Speaker Amplifier Output (into 8-ohm Load) with PoE Input**
- **Two, Programmable Dry Contact Closure Outputs**
- **SIP Compatible (RFC3261)**
- **Real-time Alarm Reporting via Email or Syslog; Polled Reporting via TMA Software**
- **Configurable via Embedded Web Page, Configuration File, or Command Line Interface (CFI)**
- **Multicast Capability, up to Eight Addresses**



Model 10458-701 Shown

The 10458-x01 series Electronics Paging Module is the heart of each GAI-TRONICS' Tower Broadcast product. This device receives the broadcast audio, via a VoIP Ethernet Cat5/5e cable or IEEE 802.11 b/g WiFi signal, and provides high-efficiency amplification for speaker broadcasts. Its powerful output is capable of generating a greater than 110dB SPL output from each speaker (up to 4), measured at 1 meter on axis. The 10458-x01 module conveniently mounts on the

access panel that installs at the base of the tower, allowing easy access for installation and service. All field wire terminations are made at the Paging Module. The 10458-x01 can be programmed for either direct access or multicast and will accept up to 8 different multicast addresses. The Paging Module also will provide two (2), programmable control outputs. These outputs can be used for strobe activation or controlling other peripheral devices.

Available Models

Part No.	Description
10458-701	VoIP Electronic Paging Module
10458-801	VoIP WiFi Electronics Paging Module

