

PATENTED

Model

- VoIP

Features

- Built in Class D Amplifier
- Noise-Canceling Microphone
- Volume Adjust



GAI-TRONICS, world leaders in hazardous area communications, and designers of the world's first Zone 1 and Division 1 VoIP telephones, introduces the world's first Class 1 Division 1 approved VoIP page phone.

Paging

This unique native VoIP phone comes equipped with an on-board 30W Class D amplifier.

Utilized as an IP "telephone" and with a suitable eight ohm (8Ω) loudspeaker connected to the device, the unit enables point to point calling with a "ring" tone generated to the loud-speaker (supplied separately).

In multicast operation, the telephone is able to receive group pages. Each device may be a part of up to eight (8) paging groups.

Models

GAI-TRONICS new IP Page Phone is available in a combination of three (3) variables:

- Power
- Connection
- Operability

Power

120 or 230 VAC, 12-48 VDC or PoE* (power over ethernet).

* PoE connection reduces amplifier output from 30W to 3W

Connection

Wired CAT5/6 RJ45 plug connection or WiFi*

* See the WiFi cutsheet (pub 140401) for details. WiFi models do not have PoE power option.

Operability

Handset, headset, or amplifier only*

* Amplifier-only models do not have two-way voice capability.

World's First UL Division 1 VoIP Page Phone



Approvals:

UL & cUL
Class I, Division 1, Groups B, C & D
Class II, Groups F & G, Class III
Part 15 compliant, T6 gas, T4a dust

Network:

10/100 BaseT Ethernet RJ45 Cat5/6 UTP
Static IP or DHCP STUN client (NAT traversal)
address provisioning
SIP (RFC3261 compliant) Loose call routing
control signalling

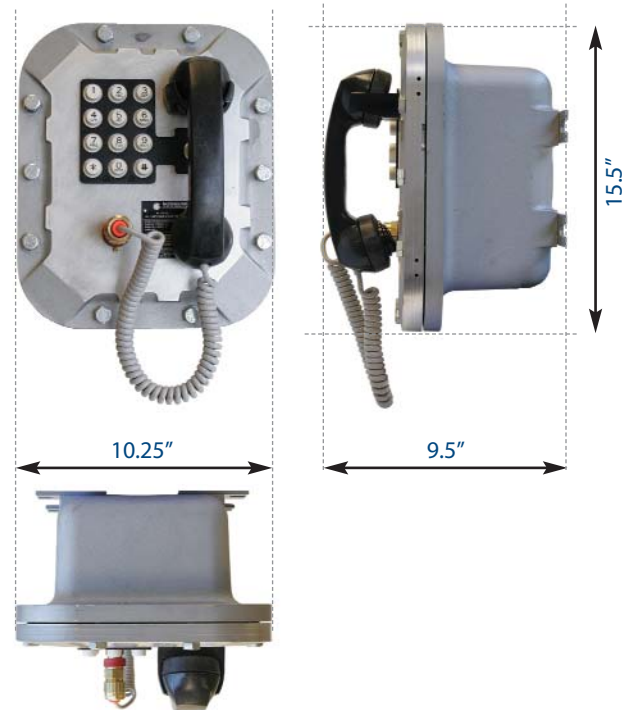
Weight: 28 lbs

Input Power: 120 - 230 VAC or 24-48 VDC

Amplifier Output: 30W/8ohm - 15W/16ohm

Enclosure: Copper Free Cast Aluminum

Handset: Carbon loaded ABS body, 6' PVC
coiled cord



Multicast Paging

VoIP Multicast is the simultaneous transmission of voice (audio) to multiple destination VoIP devices in a single transmission from the source. VoIP multicast is one-to-many communication over a network.

Each GAI-TRONICS VoIP paging telephone has up to eight (8) prioritized multicast addresses together with its dedicated SIP address. Calling one-to-many enables the user to page up to eight (8) paging groups. Upon lifting the receiver the user reverts to the dedicated SIP address for duplex telephone communication.

Embedded Web Browser

All GAI-TRONICS model IP telephones come with an embedded web browser, enabling full unit programmability for SIP and Multicast Paging, along with operational functionality.

Models:

352-712 Handset Page Phone AC Input
352-722 Handset Page Phone DC Input
352-732 Handset Page Phone PoE Input

352-713 Headset Page Phone AC Input
352-723 Headset Page Phone DC Input
352-733 Headset Page phone PoE Input

352-711 Amplifier Page Phone AC Input
352-721 Amplifier Page Phone DC Input
352-731 Amplifier Page Phone PoE Input



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Quality Management System Certified by DNV-GL - ISO 9001:2015. The policy of GAI-TRONICS is one of continuous improvement; therefore the company reserves the right to change specifications without notice.



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