

Features

- **Weather-resistant (3R) surface-mount design**
- **No additional interface required**
- **Web page configuration**
- **Real-time alarm reporting via email**
- **Power Over Ethernet or alternative 48 V dc supply**
- **SIP compatible**
- **RJ45 LAN or WAN direct connection**
- **Automatic call divert (rollover), via memory list**
- **Four inputs and two outputs per phone**
- **Auto Answer**
- **ADA Compliance Features: Braille "HELP" Label and "Call Received" L.E.D. Indicator**
- **Multicast Capable (up to 8 addresses)**



GAI-Tronics' RED ALERT® Hands-free VoIP Surface-Mount Telephones are designed to provide direct point-to-point communication between personnel throughout a facility over an existing Internet Protocol LAN. The VoIP telephones are intended for connection to a 10/100 BaseT Ethernet and operate using power-over-Ethernet or an alternative power source. The VoIP telephone features real-time alarm reporting that enables system supervisors to monitor the phone's activity and address callers needs or maintenance issues immediately.

GAI-Tronics' RED ALERT® Hands-free VoIP Telephones' features make it ideal for use in any application requiring point-to-point communications or telephone system access. Multiple telephones can be accessed in "page" mode for one-way broadcasts, utilizing each telephone's multicast feature.

Typical installation locations include:

- **College Campuses**
- **Parking Garages**
- **Sports Arenas**
- **Business and Industrial Parks**
- **Factories**

Embedded web pages held within the VoIP telephone can be accessed over a network using a browser, such as Internet Explorer®, to view, monitor, and change settings within the unit.

GAI-Tronics' RED ALERT® VoIP Hands-free Telephones are housed within a glass reinforced polyester or a cast aluminum enclosure that is painted safety yellow and are designed to provide high levels of unit integrity, delivering a robust and weather-resistant solution for virtually any IP communication application.

Specifications

Power Power-over-Ethernet, 802.3af compliant (via RJ45), or External power supply 36-56 V dc, 200 mA, a separate, isolated supply must be provided for each telephone.
 Network 10/100 BaseT Ethernet RJ45, Cat5 or Cat5e UTP Static IP provisioning or DHCP STUN client
 Call Control Signaling SIP (RFC3261 compliant) Loose routing
 Microphone Electret

Inputs*

Keypad 3x4 matrix
 Push Buttons Call, Emergency Auto-dial
 Configurable inputs 4

Outputs

Output 1 8 A @ 30 V ac/dc (resistive load)
 Output 2 5 A @ 30 V ac/dc (resistive load)

Controls

External* Keypad, push-button inputs
 Internal Speaker volume, mic bias, reset switch

Indicators

External Call received LED
 Internal Power, Heartbeat & EACT LEDs
 Audio output 90 dB SPL or greater @ 0.5 meters (@ 1kHz)
 Codecs and audio G.711 A-Law, G.711 μ -Law, G.722, G.729, G.723.1 MP-MLQ, G.723.1 ACELP
 Configuration Web page, configuration file, static IP address provisioning or DHCP
 Monitoring and reporting Real-time over TCP/IP proprietary Syslog application or email Embedded SMTP client Automatic fault reporting
 Call Diversion Configurable call list (max 20 entries), Numbers or URIs with comfort tones, Diverts to next in list if the call fails
 Compliance to Standards FCC CRF 47 Part 15

Mechanical / Environmental

Temperature range:
 Operating -4°F to +140°F (-20°C to +60°C)
 Storage -40°C to +70°C
 Relative humidity Up to 95%, non-condensing
 Weatherproof Rating Type-3R
 PCBA (printed circuit board assembly) Conformal coated

Model 393-700

Enclosure construction Valox (high impact, glass-reinforced polyester) painted safety yellow
 Dimensions 9.5 H x 8 W x 4 D inches (241.3 x 203.2 x 101.6 mm)

Model 393AL-700 and 394AL-702

Enclosure construction Cast aluminum painted safety yellow
 (Model 394AL-702 only): Braille chrome plated zinc dial pad
 Dimensions 9.5 H x 8 W x 4 D inches (241.3 x 203.2 x 101.6 mm)

Weight

Model 393AL-700 7.8 lbs.
 Model 393-700 4.0 lbs.
 Model 394AL-702 8.5 lbs.

* Input configuration is dependent upon model number.

Models

Description	Part Number
"HELP" Button, Valox Enclosure	393-700
"HELP" Button, Aluminum Enclosure	393AL-700
Full Keypad, "HELP" Button, Call Button Aluminum Enclosure	394AL-702



This mark indicates successful completion of Cisco Product Compatibility testing.

