

Features

- **Surface-mount for Indoor Use**
- **Embedded Browser or Web Page Configuration**
- **Power over Ethernet or Alternative 24-48 V dc Supply**
- **SIP Compatible**
- **RJ45 LAN or WAN Direct Connection**
- **Four Contact Inputs and Two Relay Outputs**
- **Real-time Email Fault Reporting**
- **Brushed Stainless Steel Housing**
- **Front Panel Pushbutton Volume Control**
- **Handset with Noise-cancelling Microphone, Hearing Aid-compatible Receiver, and 12-inch Armored Cord with Anchored Lanyard**
- **Ringer with Loudness Control**
- **Less than 3½-inch Depth**
- **UL /CSA 60950**
- **ADA Compliant for Corridor Installation**
- **FCC CRF 47 Part 15**



Model 210-710BH



Model 210-712BH

GAI-Tronics Behavioral Health series of rugged telephones are designed for use in environments where conversation privacy is desired but safety is a concern. The Model 210-710BH Surface-mount Handset Telephone is equipped with a shortened, 12-inch handset cord to prevent the handset being used as a weapon. The cord is also short enough to prevent the possibility of strangulation. Its rugged design provides both quality and longevity.

The Model 210-710BH is a SIP-compatible telephone that is ideally suited for installation in any area requiring the Americans with Disabilities Act maximum protrusion Depth of 4 inches (corridors, hallways, passageways) or on any flat surface. The unit's rear mounting plate provides telephone line access, eliminating visibility of, or access to, cabling. Additionally, the 210-001BH is secured with security hardware to prevent vandalism.

The 210-710BH is intended for connection to a 10/100 BaseT Ethernet SIP network and will operate over PoE or an alternative power source. Each telephone features real-time reporting that enables the system supervisors to monitor the phone's activity and address callers' needs or maintenance issues immediately.

The Model 210-712BH provides the same features in an auto-dial configuration. Adding an "AC" suffix at the end of each model will increase the handset cord length to 15 inches.

Specifications

Power

Network Power Power-over-Ethernet, 802.3af compliant (via RJ45)
Local Power Requirements 24 to 48 V dc, 6 W

Network 10/100 BaseT Ethernet RJ45, Cat5 or Cat5e UTP Static IP provisioning or DHCP STUN client (NAT traversal)

Call Control Signaling: SIP (RFC3261 compliant) Loose routing

Inputs

Keypad 3x4 matrix
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 Pushbutton, volume control
Internal Mic bias, reset switch, handset enable

Indicators

Internal Power, Heart beat, & EACT LED's
Configuration Embedded web server
Monitoring and Reporting Real-time over TCP/IP proprietary Syslog application or email

Environmental

Operating Temperature Range - 4°F to +131°F (-20°C to +55°C)
Storage - 40°C to +70°C
Relative Humidity Up to 95% non-condensing
PCBA (printed circuit board assembly) Conformal coated

Mechanical

Front Panel 14-gauge (0.075 inch) type 304 brushed stainless steel
Handset/Cord G-style with 12-inch anchored armored cord
Braille Dial Pad (Model 210-700BH) Chrome-plated zinc
Dimensions 10.00 H × 5.50 W × 3.27 D inches (254 × 139.7 × 83.1 mm)
Weight 5.5 lbs (2.5 kg)

Approvals

Compliance to Standards FCC CRF 47 Part 15
Safety of Information Technology Equipment UL/CSA 60950

Accessories

233-001 Security Screwdriver (Torx T-25)

