Akuvox C312S Datasheet

Premium indoor answering unit for your home

The C312S multifunctional communicator, which works as an indoor answering unit, provides HD audio communication with doorphone or other sip device via SIP 2.0 protocol. It delivers the ultimate glass touch screen experience in an unobtrusive, space-saving design.

At a Glance

- Ultra clear, stylish appearance
- Magnetic bracket installation
- Doorbell button support
- Powered by PoE or external power supply
- Supports US or European electrical wall box mounting



Main Features

- Support 1 SIP account
- Network Packet Capture
- Direct IP Call
- Dial Plan
- Open Door
- Do Not Disturb
- Mute
- Multi-Language Support

Audio

- Wideband Codec: G.722
- Narrowband Codec: PCMA, PCMU, G.729
- VAD, CNG, Echo Canceller
- Full-Duplex Speakerphone

Memory

RAM: 64MB

• Flash: 16MB

Interface

- Ethernet: 1x10/100 Mbps RJ45
- Power Supply: 12V / 1A, PoE 802.3af
- Alarm: Support 8 channels input
- Relay Out: 1 Relay Out (NO/COM/NC)
- Doorbell input : 1 Bell In

Network Features

- Static IP/DHCP for IP configuration
- 3 DTMF modes: In-Band, RFC2833, SIP INFO
- HTTP/HTTPS Web Server for Management
- TFTP/FTP/HTTP/ Auto Provisioning Protocols

Environmental

- Temperature: 32° to 113°F (0° to 45°C)
- Humidity: 10% to 90% (non-condensing)

Mechanical parameters

• Dimensions (W x H x D): 165 x 115 x 33 mm

