

Datasheet

Akuvox SP-R50P

Cost-effective business phone with HD voice

Akuvox SP-R50P brings high-quality, cost effective solution to front line staff handling moderate volume of calls through advanced telephony features. The intuitive user interface of the Akuvox SP-R50P makes navigation easy and requires minimal training.

- HD Voice
- 2.3" 132*64 Graphical LCD with Backlight
- Support 3-way Conference
- Support PoE
- Fully Compatible with Asterisk, BroadSoft Platform



Phone Features

- 1 Line (Support 1 SIP account)
- Support Call Waiting, Call Forward, Call Transfer
- Call on Hold, Mute, Auto-answer, Redial, DND
- Local 3-Way Conference
- Volume Adjustable, Ring tones Selectable
- Speed Dial, Hotline
- Daylight Saving Time
- Network Packet Capture
- Country Ringtone Signal
- Direct IP call
- Auto Redial, Call Return
- Dial Plan
- XML Browser
- Hot Desking
- Keypad Lock
- Action URL/URI
- Phonebook (500 groups), Blacklist (100 groups), Call logs (100 entries)
- 5 Remote Phone Book URL Supported
- LDAP
- Multi-Language Support

IP-PBX Features

- SMS.Voicemail.MWI Message Notification
- Music on hold, Intercom
- Call Pickup, Group Call Pickup
- Anonymous Call, Anonymous Call Rejection

Audio Features

- HD Voice
- Wideband Codec: G.722
- Narrowband Codec: PCMA, PCMU, G.729, G723_53, G723_63, G726_32
- VAD, CNG, Echo Cancellor
- Full-Duplex Speakerphone

Security Features

- Support HTTPS (SSL)
- Support SRTP for Voice Data Encryption
- Support Login for Administration
- SIP Over TLS

Network Features

- SIP V1(RFC2543), V2(RFC3261)
- Static IP/DHCP for IP configuration
- 3 DTMF modes: In-Band, RFC2833, SIP INFO
- HTTP/HTTPS Web Server for Management
- NTP for Auto Time Setting
- TFTP/FTP/HTTP/HTTPS Protocols

Administration Features

- Auto provisioning using FTP/TFTP/HTTP/HTTPS/PnP
- Dial through IP PBX Using Phone Number
- Dial through IP PBX Using URL Address
- Configuration Managements with Web, Keypad on the phone and Auto Provisioning
- SNMP
- TR069

Physical Features

- DSPG Chipset
- 2.3" 132*64 Graphical LCD with Backlight
- 31 Keys (10 Programmable keys)
- RJ9 Handset Jack and Headset Jack
- 2 RJ45 10/100M Ethernet Jacks
- Wall Mount
- AC Power Adapter: Input: AC 100-240V; Output: DC 5V/1A
- PoE: IEEE 802.3af
- Gift Box Size:207 x 197 x 102 (mm),weight:0.8 kg