Akuvox

Datasheet

Akuvox SP-R55P

Power mid-range business phone with HD voice

Akuvox SP-R55P brings high-quatily,cost effective solution to front line staff handing moderate volume of calls through adcanced telephony features. The intuitive user interface of the Akuvox SP-R55P makes navigation easy and requires minimal training.

- **Up to 3 SIP Accounts**
- **2.3'' 132*64 Graphical LCD with Backlight**
- **Support 3-way Conference**
- **Support PoE**
- **Full Compatible with Asterisk, BroadSoft Platform**

Phone Features

- 3 Lines (support 3 SIP accounts)
- 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-Languages Support

IP-PBX Features

- SMS.Voicemail.MWI Message Notication
- Music on hold, Intercom
- BLF (Busy Lamp Field)
- Call Pickup, Group Call Pickup
- Call Recording
- Anonymous Call, Anonymous Call Rejection

Audio Features

- HD Voice
- Wideband Codec: G.722
- Narrowband Codec: PCMA, PCMU, G.729, G723_53, G723_63, G726_16, G726_24, G726_32, G726_40
- VAD, CNG , Echo Canceller
- 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 conguration
- 3 DTMF modes: In-Band, RFC2833, SIP INFO
- HTTP/HTTPS Web Server for Management
- NTP for Auto Time Setting
- TFTP/FTP/HTTP/HTTPS Protocols
- 802.1Q VLAN

Administration Features

- Auto provisioning using FTP/TFTP/HTTP/HTTPS/PnP
- Dial through IP PBX Using Phone Number
- Dial through IP PBX Using URL Address
- Conguration Manamements with web,keypad on the phone,and Auto Provisioning
- SNMP
- TR069

Physical Features

- Audiocodes Chipset
- 2.3'' 132*64 Graphical LCD with Backlight
- 34 Keys (with 4 Soft Keys)
- 4 LED Lights (1 Power Light, 3 Account Lights)
- RJ9 Handset Jack and Headset Jack
- 2 RJ45 10/100M Ethernet Jacks
- AC Power Adapter: Input: AC 100-240V; Output: DC 5V/1A
- PoE: IEEE 802.3af
- Giftbox Size:202*239.5*102.5 (mm),weight: 1.19 kg

About Akuvox

Akuvox is a leading provider of HD IP Phone and Video Phone for SME, Enterprises and Carriers globally. With experienced R&D team in the field of VoIP and world-class STAT-NET's manufacturing facility, Akuvox produces competitive high quality products.

Akuvox provides excellent customer service with powerful technical support and partners all over the world. Our products have been deployed in more than 50 countries and well received by the customers .