Akuvox

Datasheet

Akuvox SP-R59G

Premium high-range business phone delivering best-in-class desktop productivity for busy corporate executives and managers

Akuvox SP-R59G is a premium business media phone designed to enhance collaboration and personal productivity. It is built for executives and managers who need a powerful, yet intuitive, expandable office phone that helps them stay connected lead your organization.

- **HD Voice**
- **Up to 6 SIP Accounts**
- **2 Gigabit Ethernet Ports**
- **Support Expansion Model and Wireless Headsets**
- **4.3" 480*272 Graphical LCD with Backlight, 4-bit Grayscale**
- **Support 3-way Conference**
- **Fully Compatible with Asterisk, BroadSoft Platform**

Phone Features

- 6 Lines (Support 6 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-Language Support

IP-PBX Features

- SMS.Voicemail.MWI Message Notification
- 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 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
- 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
- Configuration Managements with Web, Keypad on the phone and Auto Provisioning
- SNMP
- TR069

Physical Features

- Audiocodes Chipset
- 4.3" 480*272 Graphical LCD with Backlight, 4-bit Grayscale
- 49 Keys (28 Programmable keys)
- 19 LED Lights (1 Power Light, 7 Account Lights, 1 Voice Mail Light and 10 extended key color indicators)
- RJ9 Handset Jack and Headset Jack
- 2 RJ45 10/100/1000M Ethernet Jacks
- RJ12 Expansion Socket
- AC Power Adapter: Input: AC 100-240V; Output: DC 5V/1A
- POE: IEEE 802.3af
- Gift Box Size:295 x 225 x 98 (mm),weight: 1.23kg

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 STAR-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.