

SP-R50, SP-R50P IP Phone

Cost-effective business phone with HD voice

Akuvox SP-R50P brings 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**
- **Iconic/Graphical Menu**
- **Support PoE**
- **Interoperable with major IP-PBX systems like Asterisk, 3CX, Broadsoft, Genesys**



Phone Features

- 1 Line (Support 1 SIP account)
- Support Call Waiting, Call Forward, Call Transfer
- Call on Hold, Mute, Auto-answer, Redial
- Phonebook (500 groups), Blacklist (100 groups), Call logs (100 entries)
- Local 3-Way Conference
- DND (Do Not Disturb)
- Volume Adjustable, Ring tones Selectable
- 5 Remote Phone Book URL Supported
- Call Pickup/Group Call Pickup
- Speed Dial
- Intercom
- Daylight Saving
- Network Packet Capture
- Country Ringtone Signal
- Direct IP call
- Auto Answer, Hotline
- Multi-Languages

IP-PBX Features

- Dial Plan
- Wideband Codec: G.722
- SMS, voicemail, MWI message Notification
- HD Voice
- Narrowband Codec: PCMA, PCMU, G.729, 723_53, G723_63, G726_16, G726_24, 726_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 client API
- 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

- 2.3" 132*64 Graphical LCD with Backlight
- 31 Keys (with 4 Soft Keys)
- RJ9 Handset Jack, 2 RJ45 10/100M Ethernet Jacks
- Wall Mount
- AC Power Adapter: Input: AC 100-240V; Output: DC 5V/1.2A
- PoE: IEEE 802.3af (for R50P)
- GiftboxSize: 197*195*100 (mm), weight: 0.8 kg