Akuvox SP-R50P

Entry-level SIP-based Business IP Phone

SP-R50P is an entry-level business IP phone for front-line staff handling moderate volume of calls.

HD VOICE

2.3"132*64 GRAPHICAL LCD

3 WAY CONFERENCE

SUPPORT POE

COMPATIBLE WITH ASTERISK

FEATURES

Phone Features

- Line: 2 SIP accounts
- Call waiting, call forward, call transfer
- Call on hold, mute, DND
- Direct IP call, Hot desking
- Local 3-way conferencing
- Keypad lock
- Phonebook: 500 groups
- Support 5 remote phone book URLs
- LDAP

Physical Features

- DSPG chipset
- Display: 2.3" 132x64 graphical LCD with backlight
- Key: 31 keys, including 4 soft keys and 10 programmable keys
- AC power adapter: input-AC 100-240V, output-DC 5V/1A
- PoE IEEE802.3af
- 1xRJ9 handset jack
- 1xRJ9 headset jack

Audio Features

- Wideband codec: G.722
- Narrowband codec: PCMA, PCMU, G.729, G723_53, G723_63, G726_32
- Echo cancellation, VAD, CNG
- Full-duplex speakerphone

Network Features

- SIP v1 (RFC2543), v2 (RFC3261)
- DTMF mode: In-Band, RFC2833 and SIP INFO
- HTTP/HTTPS web server for management
- TFTP/FTP/HTTP/HTTPS protocols
- Support SRTP for voice data encryption
- SIP over TLS

Administration Features

- Auto provisioning: FTP/TFTP/HTTP/HTTPS/PnP
- Configuration management: web- or keypad-based management or auto provisioning
- SNMP
- TR069