

# Akuvox



## AKUVOX SP-R53P

### Medium SIP-based Business IP Phone

P-R53P is a mid-range business IP phone for front-line staff handling moderate volume of calls.



HD VOICE



2.9"132\*64  
GRAPHICAL LCD



3 WAY  
CONFERENCE



SUPPORT  
POE



COMPATIBLE WITH  
ASTERISK

# FEATURES

## Phone Features

- Line: 3 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

- Audiocodes chipset
- Display: 2.9" 132x64 graphical LCD with backlight
- Key: 35 keys, including 4 soft keys
- AC power adapter: input-AC 100-240V, output-DC 5V/1A
- LED light: 1 power light, 3 account lights and 1 voice mail light
- PoE IEEE802.3af
- 1xRJ9 handset jack
- 2xRJ45 10/100M Ethernet jacks

## Administration Features

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



## Audio Features

- Wideband codec: G.722
- Narrowband codec: PCMA, PCMU, G.729, G723\_53, G723\_63, G726\_16, G726\_24, G726\_32, G726\_40
- 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
- 802.1Q VLAN, SIP over TLS