

Akuvox



AKUVOX SP-R47G

Smart SIP&Android-based Gigabit IP Video Phone

VP-R47G is a SIP-based, gigabit IP video phone for businesses of various scales



ANDROID
OS 4.2



7" TOUCH
SCREEN



2M-PIXEL CMOS
CAMERA



PREMIUM AUDIO &
VIDEO QUALITY

FEATURES

Phone Features

- Direct IP call
- 4-way conferencing

Video Features

- Adaptive bandwidth adjustment
- Bitrate: 64kbps-2Mbps
- Solution: QCIF, CIF, VGA, 4CIF and 720P
- Codec: H.263 and H.264

Directory Features

- Local phonebook: up to 3,000 groups
- Phonebook with contacts picture, LDAP

SIP Features

- SIP v2 (RFC3261)
- Line: 4 SIP accounts

Physical Features

- 7" capacitive touch screen, 28 Keys
- Display: TFT LCD, 800x480 pixels, 16:9 aspect ratio
- LED light: 1 power light, 1 network light and 1 message light
- RK3066 chipset
- Flash memory: 8GB, 1GB DDR3 memory
- Camera: 2M-pixel CMOS sensor, free rotation
- PoE IEEE802.3af
- Power adapter: input-AC 100~240V, output-DC 12V/1.2A

Administration Features

- Auto provisioning: FTP/TFTP/HTTP/HTTPS
- Configuration management: touch screen-based management
- Multi-language support



Audio Features

- Wideband codec: G.722
- Narrowband codec: PCMA, PCMU, G.723, G.729, OPUS, ILBC, AMR-NB and AMR-WB
- Echo cancellation, VAD, CNG
- DTMF modes: RFC2833, In-Band, SIP INFO and Auto

Network Features

- UDP/TCP/IP, RTP/RTCP, ARP/RARP, HTTP/HTTPS
- NAT traversal: static NAT configure, SIP Keep Alive
- IP assignment: static IP, DHCP or PPPoE
- TFTP/FTP/HTTP/HTTPS client API
- QoS: Layer 2 (802.1Q, 802.1p) and Layer 3 (ToS, DiffServ)
- MD5 and MD5-sess based authentication

Interface Features

- 1xRJ9 handset, 1x3.5mm headset jack
- 2xRJ45 10/100/1000M Ethernet ports
- 1xUSB flash drive 2.0

Android Features

- Android Operating System 4.2
- Default apps: Phonebook, Weather, Google Play, Digital Photo Frame, Stock, News Feeds, Calendar, World Clock, Alarm Clock, Email, Camera, File Browser, Games
- 3rd-party Android applications support