

S3V Enterprise IP Phone

S3V is a low-end WIFI product phone, with advanced design, high cost performance, paperless office, which greatly improves the production efficiency of the enterprise; not only a desk phone, but also a boutique placed in the living room or office.

S3V, which are the latest generation of IP phone developed on the basis of the X series, inheriting many excellent features of the previous X series traditional phone, such as high-definition voice, headphones and high-performance echo cancellation full duplex speaker, fast / gigabit Ethernet, QoS, encryption transmission, automatic configuration, new system, smooth operation, flat interface settings and many other advantages.

For enterprise users, while realizing environmental protection, they also provide convenient operation. Users can flexibly configure and define the functions of two DSS keys, space saving and cost. It will be an ideal choice for enterprise users and family users who pursue the high quality and high efficiency



Feature Highlights

- 6 SIP lines, 3-way conference, SIP hotspot
- 3 line keys
- 2.8" color display
- Hardware Video decoding (H.264,1080P)
- HD audio on speakerphone and handset
- Support audio codec Opus: can handle a variety of audio applications, including IP voice, multiparty conference etc.
- Built-in 2.4GHz Wi-Fi for IEEE 802.11b/g/n
- Dual Network ports, integrated PoE
- Stand with 2 adjustable angles of 45 and 50 degrees
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc

Display

- 2.8-inch (320×240) color screen
- Intuitive user interface with icons and soft keys
- Red status indicator light for call and message waiting indication
- Dual-color (red or green) illuminated LEDs for line status
- Multilingual user interface
- Caller ID display with name and number
- Screen saver

Audio Features

- HD voice microphone/speaker (handset/hands-free, 0 ~ 7KHz frequency response)
- HAC handset
- Wideband ADC/DAC 16KHz sampling
- Narrowband codec: G.711A/U, G.729AB, iLBC
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with AEC
- Voice Activity Detection (VAD) / Comfort Noise Generation(CNG) / Background Noise Estimation (BNE) / Noise Reduction(NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO
- VQM voice quality monitoring

Video Features

- Hardware video decoding: H.264
- Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

Phone Features

- 6 lines
- Call out / answer / reject
- Mute / unmute (microphone)
- Call hold / call resume
- Call waiting
- Speed dial
- Call forward (Always/Busy/No Answer)
- Call transfer (Attended/Unattended)
- Redial
- 3-way conference
- Auto-answering
- Do-Not-Disturb
- Hot line
- Hot desking
- Network time synchronization
- Programmable DSS/soft keys
- Action URL / Active URI
- uaCSTA
- Built-in 2.4GHz Wi-Fi
- Network standard: IEEE 802.11b/g/n
- Transmission rate: Up to 150Mbps (dynamic)
- Wireless headset
- Plantronics wireless headset (through Plantronics APD-80 EHS Cable)
- Jabra wireless headset (through EHS20 EHS Cable)

Contact Us

+44 (0) 203 488 0088

support@virtuallandline.co.uk

Virtual Landline
Unit 6, Glenmore Business Park
Blackhill Road
Poole
Dorset BH16 6NL

Network Features

- Physical: 10/100 Mbps Ethernet
- IP mode: IPv4/IPv6/IPv4&IPv6
- IP configuration: Static IP / DHCP / PPPoE
- VPN: L2TP / OpenVPN

Maintenance & Management

- Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web management portal
- Web-based packet dump
- Configuration export / import
- Firmware upgrade
- Syslog

Physical Features

- 3 line keys (BLF keys) with LED indicator light
- 10 function keys
- 2 Keys for with LED indicator light, including: MWI/handset
- 8 keys, including: Hold/Transfer/Conference/Phonebook /Call Log/Status/Redial/Mute
- 4 soft keys
- 4 navigation keys
- 1 OK key
- 12 standard phone digits keys
- 2 volume control keys (Up/Down)
- 1 hands-free key
- DC port x1: DC power input
- RJ9 port x2: handset x1, headset x1
- RJ45 port x2: network x1, PC x1 (bridged to network)
- PoE enabled
- Safety Keyhole x1
- Color: black
- DC power input: DC5V/1A
- Power consumption (PoE): 1.78 W ~ 6.03W
- Power consumption (Adapter): 1.28W ~ 4.48W
- Installation: Desktop stand Wall-mounted (need an additional wall hanging parts)

Device dimensions:

- Desktop stand (angles 1: 45 degree): 169×186.3×174.5 mm
- Desktop stand (angles 2: 50 degree): 169×177.6×183.7 mm
- Wall-mounted: 169×115.6×212.5 mm
- Working temperature: 0~45°C
- Working humidity: 10~95%

Directory

- Local phonebook (1000 entries)
- Remote phonebook (XML/LDAP, 1000 entries)
- Call logs (In/Out/Missed, 600 entries)
- Black/white list call filter
- Phonebook import/export

IP PBX Features

- Local phonebook (1000 entries)
- Remote phonebook (XML/LDAP, 1000 entries)
- Call logs (In/Out/Missed, 600 entries)
- Black/white list call filter
- Phonebook import/export