



### Highlights:

- Simple and fashionable appearance of the product
- Economic and Environmental Friendly design with Elegant housing.
- Easy installation and configuration
- Compatible with major platforms: 3CX, Asterisk, Broadsoft, Elastix, etc.

The New S1E(P) IP Phone is a basic phone with the advanced design. Packed with all the necessary VoIP features at an affordable price, it is the best choice for customers who only need essential VoIP access.

### Generic

- 2 SIP Line
- POE Enabled(S1EP Only)
- Handset(HS) / Hands-free(HF) / Headphone(HP) mode
- Desktop stand
- Optional External Power Supply

### Call Features

- Call out / answer / reject
- Mute / Unmute (microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forwarding (Always/Busy/No Answer)
- Call Transfer(Attended/Unattended)
- Call Parking / Pick-up (depending on server)
- Redial/Auto-Redial
- Do-Not-Disturb (per line / per phone)
- Auto-Answering (per line)
- Voice Message (on server)
- Local 3-way Conference
- Hot Line
- Hot-Desking

### Phone Features

- Phonebook (500 entries)
- Remote Phonebook (XML/LDAP)
- Call log (600 entries, in/out/missed)
- Black/White List Call Filtering
- Voice Message Waiting Indication (VMWI)
- Programmable Soft keys
- Network Time Synchronization
- Action URL / Active URI
- uaCSTA

### Audio

- Narrowband CODEC: G.711a/u, G.722, G.726-32K, G.729A, Opus, iLBC
- Full-duplex Acoustic Echo Canceller (AEC) – Hands-free Mode, 96ms tail-length
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer up to 300ms
- DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

### Network Features

- 10/100Mbps Ethernet, dual bridged port for PC bypass
- IP Configuration: Static / DHCP / PPPoE
- IPv4, IPv6, IPv4&IPv6
- Network Access Control: 802.1x
- VPN: L2TP (Basic Unencrypted) / OpenVPN
- VLAN
- QoS

### Maintenance & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069
- Web Management Portal
- Web-based Packet-dump
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog

### Physical Features

- LCD: 128x48 dot-matrix, no backlight
- Keypad: 24 keys, including
- 4 Soft-keys
- 4 Function keys (Up, Down, Headset, Redial)
- 12 Standard Phone Digits keys
- 2 Volume Control keys, Up/Down
- 1 Hands-free key
- 1 Mute key
- Standard RJ9 Handset Wire x1
- 1.5M CAT5 Ethernet Cable x1
- RJ9 Phone port x2: Handset x1, Headphone x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- DC Power Input: 5V / 0.6A
- Power Consumption: Idle 0.89W~1.2W Peak 1.81W~2.5W
- Working Temperature: 0~40°C
- Working Humidity: 10~95%
- Color: Black
- Device Dimensions: 153x165.8x163.1mm
- Gift Box Dimensions: 250x205x66mm
- Outer CTN Dimensions: 420x340x265mm (10 PCS)