SC-2007-PE IP PBX Phone with PoE;

SC-2007-IP IP PBX Phone with AC Power;

2 SIP, TR-069

SC-2007-PE/ SC-2007-IP IP PBX Phone with TR-069 are professional enterprise IP PBX Phone with rich features.

Which has 2.4 inch 320 x 240 HD color screen and up to 4 line display;

It also has HD Sound Quality, unique art design, 5 programmable keys and

friendly use interface to satisfy users communication needs..

Key Features:

- ✧ Support 2 lines;
- ✧ Support 38.5°demountable bracket;
- ✧ Support 5 programmable keys(2 Line keys,Up&Down keys, Redial key);
- ✧ Support Multi-language,e.g:Chinese,English,French,Russian,Italian and etc.
- ✧ 2*10/100M Ethernet ports, POE is optional；
- ✧ Auto-provision, HTTP/HTTPS/TFTP/FTP;

Optional Feature:

- ✧ **TR069**，IPv6，HTTPS web management，802.1x，OPEN VPN

Phone Features:

- ✧ 2 SIP accounts, MWI(Line1)
- ✧ Caller ID display, Redial, Mute, DND
- ✧ Direct IP call without SIP proxy
- ✧ Call hold, Call waiting, Call forward, Call return; Call transfer (blind/busy/ask)
- ✧ Auto-answer, 3-way conferencing
- ✧ Speed dial, SMS, Voicemail
- ✧ Tone scheme, Volume control
- ✧ Ring tone selection/import/delete
- ✧ Black list, Hand-free indicator.
- ✧ Call history: dialed/received/missed;
- ✧ Soft keys programmable, Supports PC control
- ✧ Multi-Language:Chinese,English,French,Russian,Italian,Polish,Portuguesa,Portuguesa-Brasil,Spanish,Turkish

Advanced Features:

- ✧ LDAP phone book
- ✧ 5 programmable keys
- ✧ XML Phone Book search and input & output
- ✧ Enterprise phone book(800 entries)
- ✧ Personal Phonebook(300 entries)

IP PBX System Integration:

- ✧ DND & Forward synchronization
- ✧ Busy lamp field (BLF), BLF list
- ✧ Network conference, Distinctive ring tone
- ✧ Bridged line appearance (BLA)
- ✧ Intercom, Paging, Music on hold

✧ Call pickup, Dial Plan, Call recording Anonymous call, Anonymous call rejection

Network Features:
✧ SIP v1 (RFC2543), v2 (RFC3261)
✧ SIP connection: Proxy mode & Peering Points mode;
✧ SRTP voice encryption(RFC3711)
✧ Redundant server support
✧ NAT Traversal: STUN mode
✧ DTMF: In-Band, RFC2833, SIP Info, Auto
✧ HTTP Web Management
✧ IP Assignment: Static/DHCP/PPPoE
✧ Bridge/Router mode for PC port
✧ TFTP/DHCP/PPPoE client
✧ Telnet/HTTP/HTTPS server, DNS client, NAT/DHCP server

Security:
✧ VLAN QoS (802.1pq), SRTP
✧ Transport Layer Security (TLS)
✧ Digest authentication using MD5/MD5-sess
✧ Secure configuration file via AES encryption
✧ Encryption for configuration file
✧ Phone lock for personal privacy protection
✧ Admin/User 2-level configuration mode , LLDP, CDP
✧ L2TP VPN tunneling protocol - added

Codes and Voice Features:
✧ Wideband Codec: G.722
✧ Narrowband codec: G.711μ/A, G.726, G.729AB,iLBC
✧ VAD, CNG, AEC, AGC, Full-duplex,

Management:
✧ Auto-provision via FTP/TFTP/HTTP/HTTPS
✧ Configuration: browser/phone/auto-provision
✧ Trace package and system log export

Physical Features:

- ✦ 2.4 inch 320 x 240 color screen with back light
- ✦ 25 keys, including 5 programmable keys,
- ✦ 2 LEDs: 2* account lights, including MWI(L1)
- ✦ 1* RJ-9 handset port
- ✦ 2xRJ-45 10/100M Ethernet ports
- ✦ Power adapter: AC 100~240V input and
- ✦ DC 5V/1A output
- ✦ POE IEEE 802.3af,class 0 (Option)
- ✦ Power consumption: 1.5W
- ✦ Net weight: 0.62kg
- ✦ Dimension: 180x157x33mm
- ✦ Operating humidity: 10~95%
- ✦ Storage temperature: up to 60°C