



## **SC-2228-HPE IP Phone with PoE for Hotel use**

### **Label Paper**

**(Black or White color is optional)**



SunComm **SC-2228-HPE** IP Phone with PoE, Label Paper for Hotel use can satisfy most hotel room use. It has good expansibility & clear characteristics of quality voice calls.

It supports defined 10 programmable keys, and can be defined according to the hotel needs. Such as service hotline (housekeeping, ticketing, switchboard, food and beverage, etc.), the hotel special features (alarm clock, voice mail, etc.)

It is a popular type in hotel phones series, with modern design, functional, practical and voice clarity characteristics. It accomplished the powerful telephony

features by cooperating with the communications platform, such as, call transfer, hotline, multi-party conferences, voice mail, interruption-free etc.

### **Key Features:**

- HD Voice: HD Codec, HD Speaker.
- Support 10 programmable keys.
- 1 SIP account and support three-way conference.
- Support IEEE802.3af class 0 (POE).
- Call hold, Call waiting, Call forward, Call return, Call transfer.
- Convenient and fast for Installation and maintenance  
Support HTTP/TFTP/Telnet/Auto provision, and TR069 centralization maintenance.
- WEB support Multi-language, e.g. Chinese, English, Russian, French etc.

### **Phone Feature:**

- **1 SIP** accounts, Hotline
- Auto-answer, 3-way conferencing
- Speed dial, SMS, Voicemail
- Message Waiting Indication LED
- Tone scheme, Volume control
- Direct IP call without SIP proxy
- Ring tone selection/import/delete
- Phonebook, Black list, Hand-free indicator.
- Call history: Multi-Language
- Support switching SIP server & Second server
- 10 programmable keys
- Call hold, Call waiting, Call forward, Call return, Redial, Mute, DND
- Call transfer (blind/busy/ask)

### **Advanced Features:**

- XML Phone Book search and input & output
- Enterprise phone book (800 entries)
- LDAP phone book
- Functions customizable keys

### **IP PBX System Integration:**

- DND; Forward synchronization
- Intercom, Paging, Music on hold
- Call pickup, Dial Plan,
- Call recording Anonymous call,
- Anonymous call rejection

### **Security:**

- LLDP, VLAN QoS (802.1pq),VPN(L2TP)
- Transport Layer Security (TLS)
- Digest authentication using MD5/MD5-sess
- Secure configuration file via AES encryption
- Admin/User 2-level configuration mode

### **Network Features:**

- SIP v1 (RFC2543), v2 (RFC3261)
- DNS SRV (RFC3263)
- NAT Traversal: STUN mode
- DTMF: In-Band, RFC2833, SIP Info, Auto
- HTTP/HTTPS Web Management
- IP Assignment: Static/DHCP/PPPoE
- TFTP/DHCP/PPPoE client

### **Management:**

- SNMP V1/2 , TR069 optional
- Auto-provision via FTP/TFTP/HTTP/HTTPS
- Configuration: browser/phone/auto-provision
- Trace package and system log export

### **Codes and Voice Features:**

- Wideband Codec: G.722
- Narrowband codec: G.711 $\mu$ /A, G.723.1
- G.726, G.729a/b, iLBC
- VAD, CNG, AEC, AGC
- Full-duplex,

## Physical Features:

- 1 x message LED
- 1 x RJ-9 handset port
- 1 x RJ45 10/100M Ethernet ports
- 30 keys, including 12 digital keys
- 10 x programmable keys, 1 x redial key, 1 x hold key, 1 x speaker key, 1 x flash key, 1 x mute key
- Power over Ethernet, IEEE 802.3af, class 0
- Operating humidity: 10~95%
- Storage temperature: up to 60°C
- Power adapter: AC 100~240V input and
- DC 5V/1A output

## Package:

- 1 x Phone
- 1 x Handset
- 1 x LAN cable

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