



SunComm
SunComm Technology Co., Ltd

SC-2068-HPE IP Phone with HD Voice, PoE, Color LCD, Up to 18 SIP accounts, support USB WIFI Dongle



Key Features

- ♦ 4.5" 480x854-pixel color display with backlight;
- ♦ 18 multi-functional line keys, up to 80 DSS Keys;
- ♦ Optima HD voice, Full-duplex speakerphone;
- ♦ Dual-port Gigabit Ethernet, integrated POE;
- ♦ 2xBuilt-in USB Port, support USB WIFI Dongle;
- ♦ Up to 18 SIP accounts, 3-way conferencing;
- ♦ Integrated stand with 2 adjustable angles;

Phone Features

- ◆ 18 SIP accounts, Hotline
- ◆ Call hold, Call waiting, Call forward, Call return
- ◆ Call transfer (blind/busy/ask)
- ◆ Caller ID display, Redial, Mute, DND
- ◆ 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
- ◆ Black list, Hand-free indicator.
- ◆ Call history: dialed/received/missed;
- ◆ Multi-Language
- ◆ Soft keys programmable, Supports PC control

Advanced Features

- ◆ XML Phone Book search and input & output
- ◆ 2000 Enterprise phone book
- ◆ 1000 Personal Phone book
- ◆ LDAP phone book
- ◆ Functions customizable keys
- ◆ Support up to 80 DSS keys

IP PBX System Integration

- ◆ Busy lamp field (BLF), BLF list
- ◆ Bridged line appearance (BLA)
- ◆ DND & Forward synchronization
- ◆ Intercom, Paging, Music on hold
- ◆ Call pickup, Dial Plan, Call recording Anonymous call, Anonymous call rejection
- ◆ Network conference, Distinctive ringtone

Codes and Voice Features

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

Security

- ◆ LLDP, VLAN QoS (802.1pq), VPN(L2TP)
- ◆ Transport Layer Security (TLS)
- ◆ Digest authentication using MD5/MD5-sess
- ◆ Secure configuration file via AES encryption
- ◆ Phone lock for personal privacy protection
- ◆ 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 Web Management
- ◆ IP Assignment: Static/DHCP/PPPoE
- ◆ Bridge/Router mode for PC port
- ◆ TFTP/DHCP/PPPoE client
- ◆ DNS client, NAT/DHCP server

Management

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

Physical Features

- ◆ 480x854-pixel color display with backlight
- ◆ 49 keys, 21 LED lights,
- ◆ 1xRJ-9 handset port
- ◆ 1xRJ-9 headset port
- ◆ 2xRJ45 10/100/1000M Ethernet ports
- ◆ 1xRJ45 EXT port, support extension module
- ◆ Power adapter: AC 100~240V input and
- ◆ DC 12V/1A output
- ◆ 2x USB port
- ◆ Power over Ethernet ,IEEE 802.3af,class 0
- ◆ Power consumption: 2.5-3.5W
- ◆ Net weight:
- ◆ Dimension:
- ◆ Operating humidity: 10~95%
- ◆ Storage temperature: up to 60°C

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