

SUNCOMM

Enterprise Business IP phone 4G+VOIP—SC01



SC01 build with Spreadtrum 4G LTE 5 mode(embedded TD-LTE, LTE FDD,WCDMA and GSM/GPRS/EDGE), Support VOLTE HD voice, It features a 2.4-inch 320x240 pixel screen, supports 2.4G WIFI connection, suitable for mobile office occasions.

SC01 supports HD audio calls based on the SIP protocol, and has excellent hardware ECHO suppression and noise reduction effects; supports the standard SIP2.0 protocol, and is compatible with mainstream soft switches, IMS and IPPBX systems on the market, as well as various SIP protocol mainstream audio terminal.

SC01 fixed line is a multi-functional communication terminal, which can be used for voice communication on the IP network and is a VOIP terminal product with high practicality and manageability. It can be used for internal telecom line and network and has Internet access user. It can connect to the operator's 4G network, and the communication cost is extremely low with the support of the operator. It can be used as the center of each proprietary network and is the most traditional communication tool.



HD voice



2.4 inch IPS
screen



Built in
WIFI



Audio
Conference



SIP
protocol



4G All
Netcom



Android
system



3 SIP
account

Product highlight

Good user experience

The Simple and elegant outlook, It features a 2.4-inch color screen, with a use-friendly UI, bringing a comfortable and efficient experience. Also the Snap-On bracket design on the back of the SC01 fits perfectly with the desktop, making it easy to use and firm.

Data transmission

The phone built-in 2.4G WIFI, RJ45 network interface (Optional), also supports 4G SIM card networking, and a variety of network selection methods make the network connection more flexible and convenient to meet customers' various online needs.

HD AUDIO

Adopting industry-leading intelligent noise cancellation technology, it can provide high-definition, perfect sound quality, and provide users with a first-class communication experience.

Secure Deployment Configuration Protocol

Users do not need to manually configure and upgrade the phone, just need to power on and connect to the Internet, and the phone can be automatically deployed, saving a lot of time and cost.

Technical Parameters

AUDIO

- HD Voice Microphone/Speaker (Handset/Hands-free)
- Excellent Echo Cancellation Technology (ECT)
- Receiver with intelligent noise reduction ANC Technology
- Audio codec: G.722,GSM,PCMA,PCMU, G.729AB,iLBC,AMR,DTMF,ISACWB, ISACSWB,OPUS
- DTMF: In-band、SIP INFO
- Full duplex hands-free
- VAD, CNG, AEC, AGC, ANS
- 3GPP TS 24.605

Phone Features

- 3 SIP accounts
- Call hold/mute/DND/Redial/One-touch speed dial
- Call forward/ call transfer/Blind rotation
- Redial/Callback/ Auto answer
- Call log: all/out/received/missed/call forward
- 3-way conferences
- Direct IP call without SIP proxy
- Ringer selection
- Set date time manually or automatically
- Basic function: received/hand up/call mute
- Customize app: DSS key

Directory

- Phone book (1000 records)
- Phonebook search/import/export
- Edit/delete contracts

Others

- BLF
- Intercom, multicast
- Message Prompt
- Voice message, switch account
- Call Park, Call pickup
- Server-based recording function

Interface

- 1*RJ45 100M port (Optional)
- 1*USB 2.0 port
- 2*RJ9 (4P4C) Handset/headphone jack

Band

version Band	A-American version	B-European version	C-Asian version
FDD_LTE	B1/B2/B3/B5/B7/B8/B28A/B28B	B1/B3/B5/B7/B8/B20	B1/B3/B8
TDD_LTE		B38/B40/B41	B38/B39/B40/B41
3G Band	B1/B2/B5/B8	B1/B8	B1/B8
2G Band	B2/B3/B5/B8	B2/B3/B5/B8	B3/B8

Phone interface

- Incoming call /missed message led indicator
- Intuitive user interface
- support Chinese/English or other languages
- Incoming call show name and number

Feature keys

- 37 touch keys
- 7 features keys: Hold/ meeting/ headphone/ voice mail/call transfer/redial/Hands-free
- 3 sip account key
- Volume+/- key
- Menu key/ number keys
- Speed dial key

Management

- Online APP update, WEB terminal offline update
- Support TFTP/PnP/DHCP/one key update mode and auto provisioning
- TR069 remote provisioning
- Reset to factory, reboot
- Packet capture and export system log

Network and Security

- Call server redundancy supported
- NAT Traversal By STUN
- Proxy mode and peer-to-peer SIP link mode
- IP address allocation mode: static/dynamic
- Support HTTP web server
- Time and date synchronization using SNTP
- Support UDP/TCP/TLS
- QoS: DSCP
- Support STRP

Other physical

- Color: Black
- Power adapter: 5V/1A DC input
- Battery capacity: 1000ma/H
- Relative humidity: 10%~90% No Condensing
- Operation temperature: -10~50°C

Package Contents

- Package list:
 - SC01 IP phone /handset /Battery/ Coil cord/ bracket /power adapter/line cord/user manual
- N.W/CTN:8.5kg
- G.W/CTN:9.5kg
- GIFT BOX SIZE:265x239x63mm
- MASTER CARTON SIZE:555*335*258mm

Product pictures

