

# High-end Enterprise Business Phone

**PSTN+VOIP**  
**SC09**



## Overview

SC09-R smart telephone use CortexA7 1.2G\*quad-core design,support HD voice , The original ecological Android 7.10 system design supports application expansion based on the open Android platform. The device uses a 8.0 inch 1024×768 IPS high-definition resolution display, the capacitive screen with multi-touch. Support with WIFI (2.4G), with RJ45 wired network to meet various network access methods; The device is also equipped with Bluetooth, suitable for different office occasions.

SC09-R supports HD audio/video 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/video terminal.



HD voice



8-inch  
IPS screen



Built-in  
WiFi



Audio and  
Video  
Conference



RJ45 network  
interface



SIP Protocol



Built-in  
Bluetooth



6 SIP  
Account

## Product Highlight

### Good user experience

The Simple and elegant outlook, It features a 8.0-inch 1024×768 IPS HD color screen, with a use-friendly UI, bringing a comfortable and efficient experience. Also the Snap-On bracket design on the back of the SC09-R fits perfectly with the desktop, making it easy to use and firm.

### Data transmission

Built-in Bluetooth 4.0 module, which can be connected to the mobile phone via Bluetooth for contacts book matching. Also SC09-R supports a variety of network connections, not only built-in 2.4G Wifi, but also has a network interface, and can also customize 5G Wifi modules, diversified network settings, to meet various needs of customers, Greatly increased network speed.

### HD/VIDEO AUDIO

It has professional audio processing technology to make the sound quality clearer, 3W full frequency speaker and super large sound cavity, bringing users a high-quality hands-free calling experience. The 2 million high-definition camera can be supports up to 720P video calls. Make video calls easier and more convenient for users.

## 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
- ❖ Video codec: H264,VP8,720P 30fps
- ❖ DTMF: In-band, SIP INFO
- ❖ Full duplex hands-free
- ❖ VAD, CNG, AEC, AGC, ANS

## Phone Features

- ❖ 6 SIP accounts
- ❖ Call hold/mute/DND/redial/One-touch speed dial
- ❖ Call forward/ call transfer/ blind transfer
- ❖ Redial/Callback/ Auto answer
- ❖ Call log: all/out/received/missed/call forward
- ❖ 6-way conferences
- ❖ Direct IP call without SIP proxy
- ❖ Ringer selection
- ❖ Set date time manually or automatically
- ❖ Built-in WIFI: Standard: IEEE 802.11 b/g/n Band: 2.4GHz
- ❖ Basic function: received/hand up/call mute

## Directory

- ❖ Phone book (1000 records)
- ❖ Backlist
- ❖ LDAP phonebook
- ❖ Intelligent search
- ❖ Phonebook search/import/export
- ❖ Tree enterprise phone book

## Others

- ❖ Message Prompt
- ❖ Voice message
- ❖ Call completion, Call recording
- ❖ Server-based recording function

## PSTN Feature (optional)

- ❖ Support FSK/DTMF
- ❖ Calling Region Checking/auto dialing with "0"

## Phone interface

- ❖ Incoming call /missed message led indicator
- ❖ Intuitive user interface
- ❖ Support Chinese/English or other languages
- ❖ Incoming call show name and number
- ❖ Screen saver, power saving mode

## Interface

- ❖ 1\*RJ45 100M ports
- ❖ 1\*USB 2.0 port
- ❖ 1\*RJ9 (4P4C) Handset jack

## Management

- ❖ Online APP update, WEB terminal offline update
- ❖ Support PnP auto provisioning mode
- ❖ TR069 remote provisioning
- ❖ Reset to factory, reboot

## Network and Security

- ❖ 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: 12V/1A DC input
- ❖ Relative humidity: 10%~90% No Condensing
- Operation temperature: -10~50°C

## Package Contents

- ❖ Package list: SC09phone /handset / bracket/camera /power adapter/line cord/coil cord/user manual
- ❖ N.W/CTN: 6.4kg
- ❖ G.W/CTN: 7kg
- ❖ GIFT BOX SIZE: 345\*275\*128mm
- ❖ MASTER CARTON SIZE: 534\*361\*297mm



## Product Picture

