

High-end Business SIP Phone

# 1000Mbps SIP Phone with Color Display

## C66

HD Audio

6 SIP Accounts

4.3" Graphic Color LCD Display with Backlight

Dual 1000Mbps Ethernet Port



1000Mbps Color LCD HD R9 Phonebook



## Overview

Comsns C66 is a multi-functional IP Phone for business people to use in a variety of environments. It has an elegant look and a 4.3-inch color LCD display with backlight, offering users a great visual quality. With HD voice and other telephony features, the IP phone can fulfill all important VoIP telephony requirements of different users.

Additionally, the installation and configuration of C66 IP Phone is easy and simple. It supports 6 SIP accounts and three-way calling, and its dual 1000 Mbps network ports can be connected to IPPBX to acquire more functions.

## Phone Features

- 6 SIP Accounts
- Call Waiting
- Call Forward
- Blind/Attended Transfer
- Call On-hold, Mute, DND
- Speed Dial, Hotline
- Redial, Call Return
- Auto-redial, Auto-answer
- Calling to IP Address
- Dial Plan
- Three-way Calling
- Adjustable Volume
- Selectable Ring Tones
- XML Browser
- Action URL/URI
- Key Lock
- Phonebook: 1000 Groups
- Blacklist: 200 Groups
- Call Log: 200 Logs
- Support 5 Remote Phonebook URLs
- LDAP
- Support Multiple Languages
- Peer Dialing

## Administration Features

- Auto Provisioning:  
FTP/TFTP/HTTP/HTTPS/PnP
- Configuration via HTTP/HTTPS Web
- Configuration via Telephone Key
- SNMP
- TR069
- Network Capture
- NTP
- Daylight Saving Time
- Firmware Upgrade via Web
- Syslog
- Configuration Backup/Restore

## IP-PBX Features

- SMS, Voicemail, MWI
- Music On-hold, Intercom, Multicast
- Call Pickup, Call Pickup in Group
- Anonymous Call
- Anonymous Call Rejection

## Audio Features

- HD Voice
- Wideband Codec: G.722
- Narrowband Codec: PCMA, PCMU, G.729, G723\_53, G723\_63, G726\_32
- Echo Cancellation/Dynamic Jitter
- Voice Activity Detection (VAD)
- Comfort Noise Generation (CNG)
- Full-duplex Speakerphone

## Protocols & Standards

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP over TLS, SRTP
- TCP/IP/UDP
- RTP/RTCP, RFC2198, 1889
- HTTP/HTTPS/FTP/TFTP
- ARP/RARP/ICMP/NTP/DHCP
- DNS SRV/ A Query/NATPR Query
- STUN, Session Timer (RFC4028)
- DTMF: In-Band, RFC2833, SIP INFO

## Physical Features

- 480x272 Graphic Color LCD with Backlight
- 49 Keys, including 4 Soft Keys
- Power Adapter: Input-AC 100-240V, Output-DC 5V1A
- PoE IEEE802.3af
- 1xRJ9 Handset Jack
- 1xRJ9 Headset Jack
- 1xRJ12 Extended Interface
- 2xRJ45 10/100/1000M Ethernet Ports
- Package Size: 285x224 x96 mm
- Weight: approx. 1.23 kg