C64G/C64GP

Middle End Color Display and Wideband HD Audio

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C64G/C64GP

Key Features

- HD Voice
- Up to 4 SIP Accounts
- 3.5" 480 x 320 pixel Graphical LCD with Backlight
- Dual-port Gigabit Ethernet
- Power over Ethernet
- Stand with 2 adjustable angles
- Full Compatible with 3CX,Asterisk, Broadsoft, Freeswitch Platform etc.

Rich visual Experience

The C64G/C64GP featuring a 3.5" high resolution color TFT display with backlight, brings visual information presentation to a new level. freely programmable multicolor function keys give the user high versatility. Each function key can configure for a variety of one-touch telephony functions such as speed dial, busy lamp field.

Good Compatibility

Based on the SIP standard, the C64G/C64GP has been tested to ensure high compatibility with leading IP telephony system and equipment, enabling comprehensive interoperability, easy maintenance, high stability as well as quick offering of rich services.

High Quality Audio

The full duplex speaker and microphone system and the Digital Signal Processor (DSP) ensure that the C64G/C64GP delivers good audio performance. Whether you use the hands-free speakerphone or the handset, you will always have good experience and crystal-clear call quality.

Model	Screen	Network	PoE	Power Adapter
C64G	3.5" Color Screen	10/100/1000Mbps	x	√
C64GP	3.5" Color Screen	10/100/1000Mbps	√	x

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Call Features

- 4 SIP Accounts
- Call Waiting
- Call Forward
- Blind/attendant Transfer
- Call hold, Mute, DND
- Speed Dial, Hotline
- Redial，Call Return
- Auto-redial, Auto-answer
- Dial Plan
- Three-way Calling
- Peer Dialing

Phone Features

- Adjustable Volume
- Selectable Ring Tones
- XML Browser
- Action URL/URI
- Key Lock
- Phonebook: 500 Groups
- Blacklist: 100 Groups
- Call Log: 100 Logs
- Support 5 Remote Phonebook URLs
- LDAP
- Support Multiple Languages

IP-PBX Features

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

Management

- Auto provisioning:
  FTP/TFTP/HTTP/HTTPS/PnP
- Configuration via HTTP/HTTPS web
- SNMP
- TR069
- Network capture
- NTP/Daylight saving time
- Firmware upgrade via web
- Syslog
- Configuration backup/restore

Audio

- 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 Speaker

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

- Color 3.5" High resolution screen (482x320)
- Dual-angle foot stand: 40° and 55°
- Dimensions(approx.):
  238x223x42mm(WxLxD)w/o foot stand
  238x223x168mm(WxLxD) with foot stand
- Weight(approx.): device 700g, foot stand 60g
- Input voltage: 5Vdc
- Power supply: PoE or 5Vdc power adapter
- PoE IEEE802.3af
- Handset: 4P4C, RJ9
- Headset: 4P4C, RJ9
- Extended interface: 6P6C, RJ12
- Environmental:
  Operation temperature: 0~40°C
  Humidity: 10% to 95% (non-condensing)
- 2xRJ45 10/100/1000M Ethernet Ports
- Wall Mountable