

## Enterprise HD IP Phone---Classic IP Phone UC912

UC912 delivers superior HD audio quality, rich and leading edge telephony features, all the functions of software are the same as other UC900 series models. It is a perfect choice for small to medium businesses looking for a high quality, feature rich IP Phone at an affordable cost.





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#### Phone Features

Up to 4 SIP accounts Call hold, mute, DND One-touch speed dial, hotline Call forward, call waiting, call transfer Redial, call return, auto answer, direct IP call 5-way conferencing Group listening, SMS, emergency call Ring tone selection/provisioning Set date time automatically or manually Dial plan per account RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035) Action URL/URI

## Voice Codecs Features

HD voice, HD handset, HD speaker Codecs: iLBC, G.722, G.711(A/μ), Opus G.723, G.729AB, G.726-32 DTMF: In-band, RFC 2833, SIP INFO Full-duplex hands-free speakerphone with AEC VAD, AGC, CNG, AEC, PLC, AJB

#### Directory

Local phonebook up to 1000 entries XML/LDAP remote phonebook Intelligent search method Phonebook search/import/export Call history: dialed/received/missed/forwarded Black list

## **IP-PBX Features**

Busy Lamp Field (BLF), bridged Line Appearance(BLA) Anonymous call, anonymous call rejection Message Waiting Indicator (MWI), voice mail Intercom, paging Call park, call pickup Music on hold Hot-desking

## **Display and Indicator**

192x64 pixel graphical LCD with backlight LED for call and message waiting indication Illuminated LEDs for line status information Intuitive user interface with icons and soft keys National language selection Caller ID with name, number

## Feature keys

4 line keys with LED
4 line keys can be programmed up to
12 various features (4-page view)
6 feature keys: voice mail, headset, mute, speaker, transfer, redial,
4 context-sensitive "soft" keys
6 navigation keys, volume control keys
Speaker key/headset key/mute key

## Interface

Dual-port 10/100M Ethernet Power over Ethernet (IEEE 802.3af), class 2 1xRJ9 (4P4C) handset port 1xRJ9 (4P4C) headset port

## **Physical Features**

Stand with 2 adjustable angles Wall mountable External universal AC adapter : AC 100~240V input and DC 5V/1.2A output Power consumption (PSU): 1.6~4.2W Power consumption (PoE): 2.1~5.1W Operating humidity: 10~95% Operating temperature: -10~50°C

## Management

Configuration: browser/LCD-Menu/auto-provision Auto provision via HTTP/HTTPS FTP/TFTP Auto-provision with PnP Reset to factory, restart, reboot Local tracing log export, system log Phone lock for personal privacy protection

## Network and Security

SIP v1 (RFC2543), v2 (RFC3261) SIP server/proxy redundancy NAT Traversal: STUN mode DHCP/static/PPPoE/IEEE802.1X/open VPN HTTP/HTTPS web server Time and date synchronization by SNTP DNS-NAPTR/DNS-SRV(RFC 3263) QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP TLS(Transport Layer Security), SRTP, ZRTP HTTPS certificate manager AES encryption for configuration file Digest authentication using MD5/MD5-sess IPv6 supported

