Enterprise HD IP Phone---Classic Gigabit IP Phone UC912G

UC912G 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.

UC912G

Phone Features

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 for each account
RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
Action URL/UR

Audio Features

HD Voice: HD Speaker, HD Handset , HD codec
Codecs: iLBC, G.722, G.711(A/μ), Opus,G.723.1,
        G.729AB,G.726-32
DTMF: In-band, RFC 2833, SIP INFO
Full-duplex hands-free speakerphone with AEC
AEC, VAD, AGC, CNG, 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
Hot-desking
Call park, call pickup
Music on hold

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
Paperless DSS keys(4-page view)
6 feature keys: voice mail, headset, mute
    speaker, transfer, redial
4 context -sensitive "soft" keys
6 Navigation keys(include cancel key) and volume control keys

Interface

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

Physical Features

Wall mountable
Stand with 2 adjustable angles
External universal AC adapter :
AC 100~240V input and DC 5V/1.2A output
Power consumption (PSU): 1.8~4.4W
Power consumption (PoE): 2.3~5.3W
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
IP assignment: static/DHCP
HTTP/HTTPS web server
Time and date synchronization using SNTP
DNS-NAPTR/DNS-SRV(RFC 3263)
QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
Transport Layer Security(TLS1.2), SRTP, ZRTP
HTTPS certificate manager
AES encryption for configuration file
Digest authentication using MD5/MD5-sess
IEEE802.1X/OpenVPN
IPv4/IPv6, LLDP/CDP/DHCP VLAN