icon cloud solutions

Office Gigabit IP Phone



U3S

- 2.8" 240x320-pixel color display with back light.
- 6 multi-functional line keys, up to 30 paperless DSS keys.
- Optima HD voice, full-duplex speakerphone.
- Dual-port gigabit Ethernet, integrated POE.
- 1x built-in USB port, supports USB WiFi dongle.
- 3-way conferencing.
- Wall-mountable, integrated stand with 2 adjustable angles.
- Two security/encryption transmission layers. Supports SIP-TLS encryption for signaling and SRTP for encrypted audio.



OFFICE GIGABIT IP PHONE

Office Gigabit IP Phone U3S

The Perfect Office IP Phone

Phone Features

>Call hold, call waiting
>Call forward, call return
>Call transfer (blind/busy/ask)
>Caller ID display, redial, mute, DND
>Auto-answer, 3-way conferencing
>Speed dial, voicemail message waiting
Indication LED
>Tone scheme, volume control

>Direct IP call without SIP proxy
>Ring tone selection/import/delete
>Black list, hands-free indicator
>Call history: dialed/received/missed
>Multi-language

>Programmable soft keys, supports PC control

Advanced Features

>XML phone book search, input & output >Enterprise phone book, 2000 contacts >Personal phone book, 1000 contacts >LDAP phone book >Supports up to 30 paperless DSS keys >Supports EHS

IP PBX System Integration

>Busy lamp field (BLF), BLF list
>Bridged line appearance (BLA)
>DND & forward synchronization
>Intercom, paging, music on hold
>Call pickup, dial plan, call recording
>Anonymous call rejection
>Network conference, distinctive ringtone

Codecs and Voice Features >Wideband codec: G.722 >Narrowband codec: G.711µ/A G.726, G.729AB, iLBC >VAD, CNG, AEC, AGC >Full-duplex

Security

>LLDP, VLAN QoS (802.1pq), VPN(L2TP)
 >Transport Layer Security (TLS)
 >Digest authentication using MD5/MD5-sess
 >Secure configuration file via AES encryption
 >Phone lock for personal privacy protection
 >Admin/User 2-level configuration mode

Network Features

>SIP v1 (RFC2543), v2 (RFC3261)
>DNS SRV (RFC3263)
>NAT Traversal: STUN mode
>DTMF: In-Band, RFC2833, SIP Info, Auto
>HTTP web management
>HTTPS web management is optional
>IP Assignment: static/DHCP/PPPoE
Bridge/router mode for PC port
>TFTP/DHCP/PPPoE client
>DNS client, NAT/DHCP server

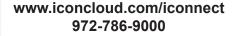
Management

>Auto-provision via FTP/TFTP/HTTP/HTTPS
 >SNMP V1/2 , TR069 is optional
 >IPv6 is optional
 >Configuration: browser/phone/auto-provision
 >Trace package and system log export

Physical Features >240x320-pixel color display with back light >37 keys, 8 LED lights >Wall-mountable >1xRJ-9 handset port >1xRJ-9 headset port >2xRJ45 10/100/1000M Ethernet ports >Power adapter: AC 100~240V input and DC 12V/1A output >1x USB port >Supports Bluetooth 4.0 >Power over Ethernet, IEEE 802.3af, class 0 >Power consumption: 2.5-3.5W >Operating humidity: 10~95% >Storage temperature: up to 60°C

Certifications







icon cloud solutions