



## VOIP Office Phone PL430

### DESCRIPTION

#### Phone Features

2 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 Codexs Features

HD voice: HD handset, HD speaker, Codecs: iLBC, G.722, G.711(A/μ), GSM\_FR, 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

32x48 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

2 line keys with LED,6 features keys: mute, headset, message, transfer, redial, Speake,4 context-sensitive “soft” keys,6 navigation keys,Volume control keys

### 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  
AC adapter : 100~240V input and DC 5V/1.2A output  
Power consumption (PSU): 1.6~2.6W,Power consumption (PoE): 2.0~3.2W  
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,HTTPS certificate manager  
AES encryption for configuration file,Digest authentication using MD5/MD5-sess

## PACKING

