Enterprise HD IP Phone--- WiFi/Bluetooth IP Phone VP926E

VP926E is an innovative Gigabit Color IP Phone. It supports up to 5-way conference. VP926E is optimized for executive use for major decision makers, administrative assistants and those working with bandwidth-intensive application on collocated PCs. Programmable keys could be configured as IP PBX features like BLF，SCA, Intercom, Call Park and many other features. The high-resolution TFT-LCD and HD Voice bring you the lifelike visual and audio experience.

IP Phone VP 926E

IP PHONE

WiFi&Bluetooth inside

IP PHONE

Phone Features

Up ro16 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)

Voice Codecs Features

HD voice, HD handset, HD speaker
Codecs: iLBC, G.722, G.711(A/μ), Opus
G.723, G.729AB, G.729A, 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
Call park, call pickup
Intercom, paging
Music on hold
Hot-desking

Display and Indicator

4.3'' 480x272-pixel color display with backlight
24 bit depth color
LED for call and message waiting indication
Dual-color(red or green) illuminated
LEDs for line status information
Wallpaper, national language selection
Intuitive user interface with icons and soft keys
Caller ID with name, number and photo
WiFi/Bluetooth supported
Brightness Adjustment

Feature keys

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

Interface

Dual-port Gigabit Ethernet
Power over Ethernet (IEEE 802.3af), class 3
1xRJ9 (4P4C) handset port
1xRJ9 (4P4C) headset port
Support up to 6 Expansion Modules

Physical Features

Stand with 2 adjustable angles(48°, 55°)
Wall mountable
External universal AC adapter :
AC 100~240V input and DC 5V/1.2A output
Power consumption (PSU): 2.0~4.6W
Power consumption (PoE): 2.5~5.5W
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

WiFi/Bluetooth

WiFi:
Network Standard: IEEE802.11b/g/n
Transmission Rate: 150 Mbps
Frequency Range: 2.4GHz

Bluetooth:
Bluetooth specification: V4.0+HSsystem
Enhanced Data Rata (edr) compliant for both 2Mbps and
3Mbps supported
Bluetooth frequency range: 2.402GHz-2.480GHz
Compatible with Bluetooth specification V4.0 ，back
compatible with Bluetooth1.1 1.2 2.0and3.0 for wide-ranging use

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