KRONX™

V13PG
4-Line GigaE IP Phone

V13PG is a 4-Line business IP phone specially for office staff who are looking for easy-to-use device. The 2.8" colour LCD display provides detailed call information accompanied by icons to maximize usability. Functions and contacts can be accessed quickly via 9 DSS/BLF keys. V13PG provides users the newly designed LCD screen, as well as dual-port Gigabit Ethernet, PoE and 2.4GHz Wi-Fi.

IR6 | 4LINES | PoE | HD | (Wi-Fi) | USB

Key Features and Benefits

☑ Simple and Easy to Use UI Design
V13PG comes with a simple design yet ergonomic design that is easy to use. Prompts guide you through a simple installation process making it easy to start a voice collaboration.

▦ Rich Features, Meet Your Needs
V13PG supports dual 10/100/1000 Mbps ports and built-in 2.4GHz Wi-Fi, connect people with the way you like. The built-in USB port allows you to record calls onto a USB flash drive. Besides, V13PG supports EHS Headset.

🎙 HD Voice Quality
V13PG provides excellent voice quality. We have created high-definition sound quality solutions for handset and hands-free scenarios, even in a noisy environment.

🛡 High Security and Compatibility
All conversations are well protected. We make sure of security algorithms such as configuration files utilising AES, SRTP and TLS call encryption. The V1X series IP phones are widely compatible with SIP-based PBX platforms such as Asterisk, Broadsoft and 3CX.

- 2.8" 320 x 240px color display
- 4 SIP accounts
- 9 DSS/BLF keys
- HD Voice
- Opus
- 2 x Gigabit Ethernet port
- 1 x USB port
- PoE
- Stand with 3 adjustable angles
- EHS headset, RJ9 headset
- 2.4G Wi-Fi
- Wall mountable

Audio Features

> HD voice: HD handset, HD speaker
> Wideband Codec: G.722, Opus, AMR-WB(Optional), G.711WB(Optional)
> Narrowband Codec: G.711(A/u), iLBC, G.729AB, G.723, G.726, AMR-NB(Optional)
> DTMF: In-band, RFC 2833 and SIP info
> Full-duplex hands-free speakerphone
> VAD, CNG, AEC, PLC, AJB, AGC

Phone Features

> 4 SIP accounts
> Call hold, mute, DND, redial, auto answer
> One-touch speed dial, hotline, SIP message
> Call forward, call waiting, call transfer (attended/blind)
> Paging, intercom, 3-Way conferencing, Dial rule
> Direct IP call without SIP proxy
> Set date time manually or automatically
> IP conflict detection
> 2.4 GHz Wi-Fi
> Up to 9 DSS/BLF keys
> USB port (2.0 compliant) for USB call recording

Directory

> Phone book (2000 records)
> Black list
> XML/LDAP remote phonebook
> Phonebook search/import/export
> Call history: dialed/received/missed (60 records)

IP-PBX Features

> BLF
> Anonymous call, anonymous call rejection
> Voice mail, call park, call pickup
> Message waiting indicator (MWI)

Feature Keys

> 4 Line keys
> 7 features keys: message, headset, hold, mute, transfer, redial, hands-free speakerphone
> 4 Soft Keys
> 5 Navigate Keys
> Volume+/-

Display and Indicator

> 2.8" 320 x 240px color screen with backlight
> 16 bit depth color
> LED for call and message waiting indication
> Dual-color (red/green) illuminated LEDs for line status information
> Intuitive user interface with icons and soft keys
> Multilingual user interface
> Caller ID with name and number
> Power saving

Interface

> 2x RJ45 Ports (Ethernet 10/100/1000 Base-T)
> Support PoE
> 1 x RJ9 Handset port
> 1 x RJ9 Headset port
> 1 x USB 2.0 port
> 1 x Power adapter

Management

> Configuration: browser/phone/auto-provision
> TFTP/HTTP/HTTPS for Auto Provisioning
> TR069（TR104/TR106）
> Reset to factory, reboot
> Package tracing export, system log
> DNS/DNS SRV (RFC 1706, RFC 2782)
> NAPTR for SIP URI lookup (RFC 2915)
> Cloud device management: FCMS
> DHCP server and DHCP client

Others

> Color: Classic grey
> Stand with 3 adjustable angles
> Wall mountable
> AC/DC Adapter
  AC Input: 100~240V, 50~60Hz
  DC Output: 5V, 1A
> Power consumption(PSU): 1.5-3.5W
> Power consumption(PoE): 1.9-4.5W
> Dimension（W x H x D x T）：
   190mm x 188.5mm x 173mm x 41.5mm
> Relative humidity: 10%~90% (No Condensing)
> Storage temperature: -25~ 65°C
> Operation temperature: 0~45°C

Network and Security

> SIP v1 (RFC2543), v2 (RFC3261)
> Call server redundancy supported
> NAT Traversal By STUN
> Proxy mode and peer-to-peer SIP link mode
> IP assignment: Static IP and DHCP
> HTTP/HTTPS web server
> Time and date synchronization using SNTP
> SDP (RFC 2327) ，UDP/TCP
> Mutil-VLAN, DSCP and 802.1p QoS
> SRTP
> TLS
> HTTPS certificate manager
> AES encryption for configuration file
> Digest authentication
> VPN：PPTP, L2TP, OpenVPN
> IPv4 /IPv6 ,Dual stack IPv4/IPv6
> RTP/RTCP (RFC 1889, RFC 1890)
> ARP/RARP (RFC 826/903)
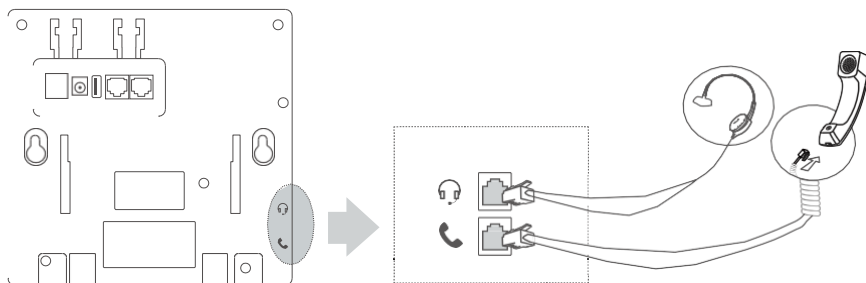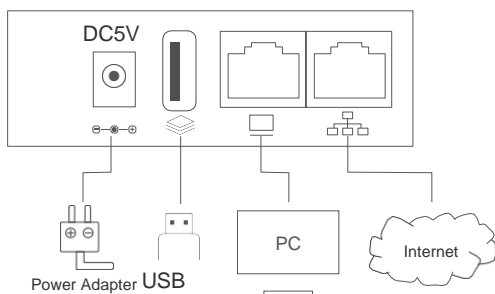> IEEE802.1Q VLAN/802.1p/DSCP
> SNMPv2
> LLDP/CDP/DHCP VLAN

Package Contents

> KRONX V13PG IP Phone
- Handset with handset cord
- Ethernet cable
- Stand
- Quick start guide
> Qty/CTN: 10 PCS
> N.W/CTN: 9.62 kg
> G.W/CTN: 10.12 kg
> Giftbox size: 270mm x 190mm x 78mm
> Carton meas: 420mm x 420mm x 290mm

Certificated by

CE FC RoHS

Compatible with

Asterisk 3CX broadsoft

About KRONX

KRONX is a leading manufacturer of VoIP phones, ATA& gateways and VoIP routers. These products are preferred globally by international carriers, ITSP's, ISP's, corporate companies, and home users alike.

Driven by a need for ongoing innovation within VoWLAN technologies, KRONX is committed to manufacturing products that allow for ease-of-installation scenarios within an enterprise network. Our people continuously improve existing products as well as expand upon product applications tailored to clients' requirements. These improvements ensure that your experience provides for secure, effective and efficient collaboration – anytime & anywhere.

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Technical Support

Visit www.kronx.pl for product documents and FAQ, or contact KRONX by email at support@kronx.pl. We'll get you the help you need.

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