



## V15PG

# High-end Touch Screen IP Phone

V15PG is KRONX premier IP phone which features a 4.3-inch color IPS touch panel, it is ideal for any enterprise executive or manager and teleworker. The phone supports up to 10 SIP accounts, 2.4GHz Wi-Fi connection and dual-port Gigabit Ethernet. With PoE, BLF and programming features, V15PG offers productivity features for speed of operations and collaboration. Thus, making it an ideal choice for reliable and flawless communication.



## Key Features and Benefits

### Eye-catching Display

V15PG IP phone features IPS display that offers wide viewing angles and better color reproduction. Additionally, it is more viewable because of a built-in backlight.

### Rich Features, Meet Your Needs

V15PG 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, V15PG supports EHS Headset.

### HD Voice Quality

V15PG provides a great sound quality. We have created high-definition sound quality solutions for handset, speaker and hands-free scenarios, even in a noisy environment.

### High Security and Compatibility

Your conversations are well protected by configuration files with AES, SRTP and TLS call encryption, etc. The V1X series IP phones are widely compatible with SIP based devices and PBX platforms such as Asterisk, Broadsoft and 3CX, etc.

- 4.3" 480 x 272px IPS touchscreen
- 10 SIP accounts
- 64 DSS/BLF keys
- HD Voice
- Opus
- 2 x Gigabit Ethernet port
- 1 x USB port
- Support PoE
- Stand with 3 adjustable angles
- RJ9 headset jack
- EHS headset
- 2.4GHz 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

- > 10 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 64 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

- > 10 Line keys (touchable)
- > 3 feature keys: headset, mute, hands-free speakerphone
- > 4 soft keys (touchable)
- > Volume+/-

### Display and Indicator

- > 4.3" 480 x 272px color IPS 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, RFC2782)
- > NAPTR for SIP URI lookup (RFC2915)
- > 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, 2A
- > 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 42.5mm
- > 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

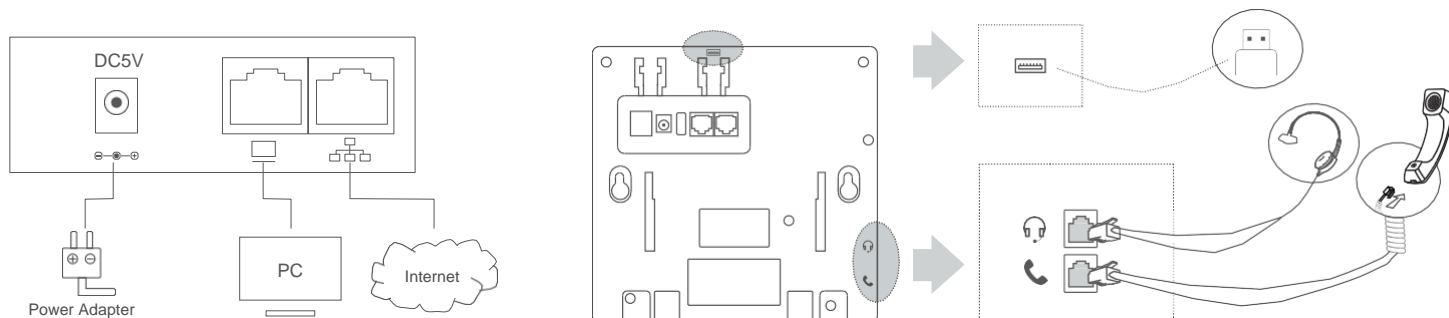
### Package Contents

- > KRONX V15PG IP Phone
- Handset with handset cord
- Ethernet cable
- Stand
- Quick start guide
- Power adapter (Optional)
- > Qty/CTN: 10 PCS
- > N.W/CTN: 7.74 kg
- > G.W/CTN: 10.10 kg
- > Giftbox size: 270mm x 195mm x 78mm
- > Carton meas: 410mm x 410mm x 290mm

### Certified by



### Compatible with





## 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](http://www.kronx.pl) for product documents and FAQ, or contact KRONX by email at [support@kronx.pl](mailto:support@kronx.pl). We'll get you the help you need.

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