

VoIP Telephone KNPL-700MPlus



#### **VolP Phone**

Model: KNPL-700MPlus

# 6-Line Enterprise-class IP Phone With goose neck noise-compensating microphone

The KNPL-700MPlus is a high-end business IP phone for users who need flexibility and advanced features to easily handle busy work. Complex work needs. The KNPL-700MPlus's upgraded color display has 10 DSS buttons, the two most on the 3.5-inch side color display. More than 192 DSS buttons (38 physical buttons) can be configured, so the KNPL-700MPlus can be configured with up to 202 DSS buttons for setting Set BLF/speed dialing, multicast function, etc. KNPL-700plus is also equipped with HD voice, built-in Bluetooth.support WiFi link, support EHS, 100M dual network port POE, can be connected with IP camera / video access control. KNPL-700plus with high-end features can greatly enhance the company Industry communication efficiency.



HD audio, handset and speakerphone with support for wide-band audio



Swappable face plates to allow for easy Logo customization

# **6 LINES**

6 line keys with up to 6 SIP accounts,8MPK extension keys with dual-color LED with 2 Left/Right keys



Dual switched auto-sensing 10/100 Mbps Megabytes Ethernet ports with integrated POE





#### HONGKONG KOON TECHNOLOGY LIMITED

VoIP Telephone KNPL-700MPlus

## KNPL-700MPlus business class SIP phone

High-ranking phone function more efficient









6 SIP Line

High Digital

Three screen

192 DSS Kev





### 4.3-inchs Colorful Screen Two 3.5-inchs DSS Screen

The surface design is very elegant, with touch screen and high resolution screen.

With the intelligent user interface it could be breakthrough surface and experiment

Angle



## **Function schedule (KNPL-700MPlus)**

- \*6 SIP Lines tripartite conference.
- \*HD sound quality. (handset and speaker)
- \*4.3-inches colourful screen.
- \*Two 3.5-inchs DSS colourful LCD.
- \*Megabytes Double Network Port,POE is optional function.
- \*Inner Bluetooth function
- \*Support EHS earphone
- \*H.264 Video Decoding for Video Telephone.
- \*Support mainstream IP PBX/soft switch/IMS Platform3CX, Asterisk, Broadsoft, Elastix, Avaya.



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VoIP Telephone KNPL-700MPlus

## **Specifications**

Parameter	Description	
Model	KNPL-700MPlus	
Performance Specifications		
Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCPPPPOE, TELNET, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR-069, 802.1x, TLS, IPV4.	
Network Interfaces	Dual switched auto-sensing 10/100 Mbps Megabytes Ethernet ports with integrated POE.	
Graphic Display	4.3 inch.	
HD Audio	Yes,HD handset and speakerphone with support for wide band audio.	
DSS Key	192 DSS key on 4.3 inch screen	
Voice Codecs and	Support forG7.29A/B,G.711u/a-law,G.726, G723,in-band and out-of-band	
Capabilities	DTMF(in audio,RFC2833), SIP INFO)	
Feature Keys	6 line keys with up to 6SIP accounts,, 8MPK extension keys with dual-color LED with 2Left/Right keys, 4XML programmable context sensitive soft keys, 5navigation/menu keys, 11dedicated, for:MESSAGE (with LED indication), phonebook,transfer,conference,hold,handset,mute,send/redial,speakerphone,vol+,vol-	
Base stand	Base support	
Telephone Feature	Hold, transfer, forward, call park, call pickup, downloadable phone book(XML,LDAP, up to 2000 items), call waiting, call log(up to 2000 records), off-hook auto dial, auto answer, flexible dial plan,hot-desking, personalized music ringtones and music.on hold, server redundancy and fail-over	
QoS	Layer 2 QoS (802.10, 802. 1P) and Layer 3 (ToS, Dferv, MPLS) QoS	
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese etc.	
Security	User and administrator level passwords, MD5 and MD5-sess based authentication, TLS, 802.1x media access control, secure boot	
Upgrade/Provisioning	Firmware upgrade via FTP/TFTP / HTTP / HTTPS/TR-069, mass provisioning.	



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Parameter	Description
Temperature and	Operation: 0'C to 40'C, Storage: -10°C to 60°C
Humidity	Humidity: 10% to 90% Non-condensing
Power & Green	Universal power adapter included - Input:100-240V; Output: +12V, 1.5A;
Energy Efficiency	Integrated Power-over- Ethernet(802.3af), Max power consumption 3.5W
	(power adapter) or 4W (POE)
Package Content	KNPL-700MPlus phone, handset with cord, phone stand, 12V power adapter,
	network cable, Quick Installation Guide;
Physical	Unit weight: 950g ; Package weight: 1460g Dimension: 234mm x 213mm x
	82.2mm
Characteristic	202 DSS keys two colorful screen
Compliance	CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1; EN
	301489-1; EN 301489-17;EN 300328; EN 301893; EN 62311RCM AS/NZS
	CISPR32; AS/NZS 61000.3.2; AS/NZS 61000.3.3; AS/NZS 4268; AS/NZS
	60950.1; AS/CA S004;12V power adapter

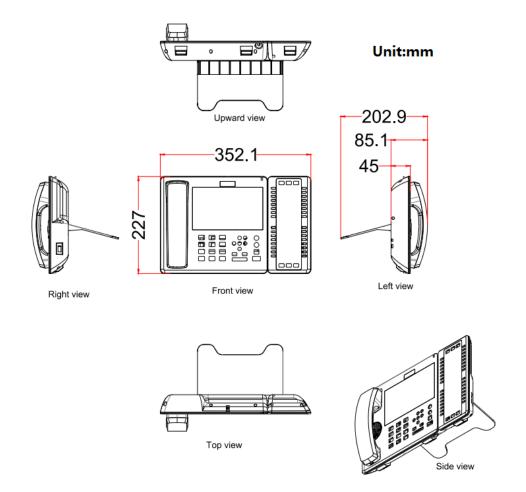
## **Key Function**



- 1.HD Display: HD display. Clear images and support multi-window multi-person video conferencing.
- 2. Handset: Magnetic handle, hang up and the phone hangs up.
- 3. Speaker: Speaker, power up to 8w. 4. Direction key and return key: functional button
- 5.Keypad: available for dialing and text input 6.Hand/Pick up
- 7. Volume: used for volume adjustment 8. Hands-free 9. Mute: Main menu
- 10.Refresh: Used for data refresh. 11.Audio 12.Indicator light 13.KNTECH Logo
- 14.KNTECH: HONGKONG KOON TECHNOLOGY LTD logo, using laser engraving technology, engraved on the phone panel, not easy to fade and destroy.



## **Telephone Dimension**



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