VoIP Phone
Model: KNPL-700

6-Line Enterprise-class IP Phone

The KNPL-700 is a high-end business IP phone for users who need flexibility and advanced features to easily handle busy and complex work needs at work. The KNPL-700's upgraded color display has 10 DSS buttons for setting up BLF/speed dialing, mullticasting, and more. KNPL-700 is also equipped with high-definition voice, built-in Bluetooth, support WiFi link, support EHS, 100M dual network port Poe, can be connected with IP camera / video access control.

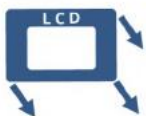The KNPL-700 with high-end features can greatly improve the efficiency of corporate communications.

HD

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

6 LINES

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

Dual LCD screens with digital BLF keys

LCD

Swappable face plates to allow for easy Logo customization

Megabytes

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

KNPL-700 business class Sip phone

High-ranking phone function more efficient

6 Line
6 SIP Line

HD
High Digital

One Screen

10 DSS
10 DSS bottom

4.3-inchs Colorful 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

50°

Function schedule (KNPL-700)

*6 SIP Lines tripartite conference.

*HD sound quality. (handset and speaker)

*4.3-inches colourful screen.

*Megabytes Double Network Port,POE is optional function.

*Inner Bluetooth function

*Support EHS earphone

*Support mainstream IP PBX/soft switch/IMS Platform3CX, Asterisk, Broadsoft,Elastix,Avaya.

Specifications

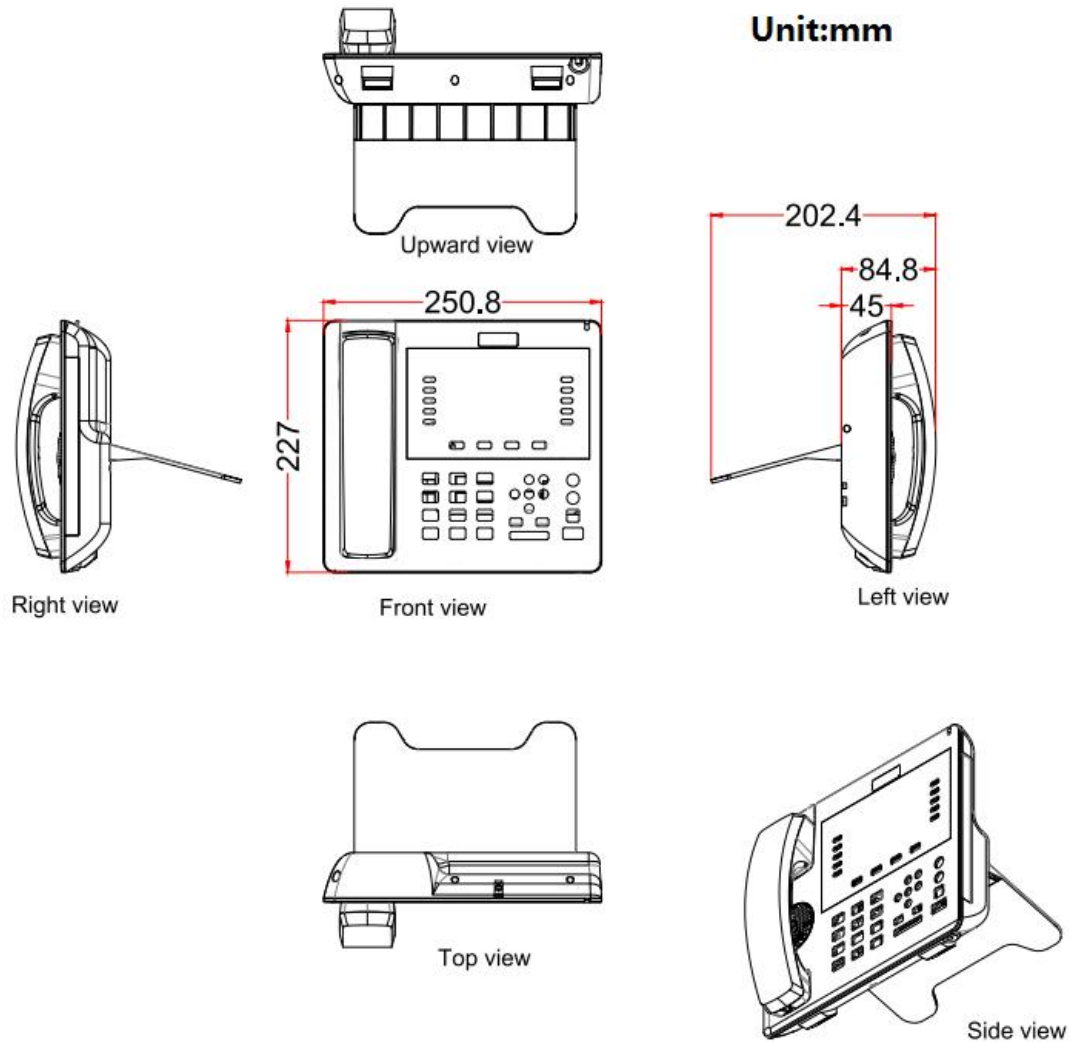| Parameter	Description
Model	KNPL-700
Performance Specifications	
Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS(A record,SRV,NAPTR), DHCPPPPOE, TELNET, TFTP,NTP, STUN, SIMPLE,LLDP, LDAP,TR-069,802.1x, TLS, IPV4.
Network Interfaces	Dual switched auto-sensing 10/100 Mbps Megabytes Ethernet ports with integrated PoE.
Graphic Display	7.2 inch.
HD Audio	Yes,HD handset and speakerphone with support for wide band audio.
DSS Key	10 DSS key on 7.2 inch screen
Voice Codecs and Capabilities	Support forG7.29A/B,G.711u/a-law,G.726，G723,in-band and out-of-band DTMF(in audio,RFC2833)，SIP INFO)
Feature Keys	6line 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 fa l-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.

Parameter	Description
Temperature and Humidity	Operation: 0'C to 40'C, Storage: -10°C to 60°C Humidity: 10% to 90% Non-condensing
Power & Green Energy Efficiency	Universal power adapter included - Input:100-240V ; Output: +12V, 1.5A ; Integrated Power-over- Ethernet(802.3af), Max power consumption 3.5W (power adapter) or 4W (PoE)
Package Content	Unit weight: 950g ; Package weight: 1460g Dimension: 234mm x 213mm x 82.2mm
800 characteristic	10 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

Unit:mm

Upward view

250.8

227

Right view

Front view

202.4

84.8

45

Left view

Top view

Side view