

Indoor Intercom



Model: KNPL-100

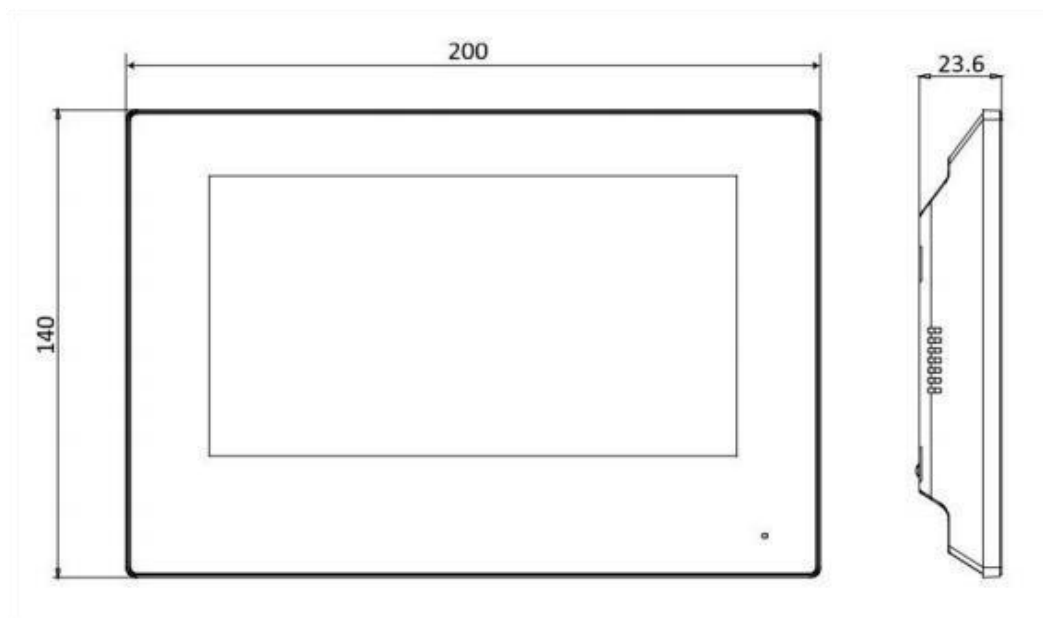
- Point to Point without server Optional
- Working with SIP server system management option
- New UI with user friendly design
- 7-inch colorful touch screen with resolution 1024 × 600
- AC12V power feeding
- Stores messages and capture pictures in the TF card
- Remote unlocking via the client software or the mobile client
- Views live videos of door stations and linked cameras

Specification

System parameters	
Operating system	Embedded Android operation system
ROM	32 MB
RAM	128 MB
CPU	Embedded processor
Display parameters	
Screen size	7-inch
Operation method	Capacitive touch screen
Type	Colorful TFT screen
Resolution	1024 × 600
Video parameters	
Resolution	Not supported.
FOV	Not supported.
Audio parameters	
Audio compression standard	G.711 U
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
Event capacity	200
Notice capacity	16
Linked indoor station capacity	5
Linked doorphone capacity	8
Network parameters	
Communication protocol	TCP/IP, SIP, RTSP
Wired network	10/100 Mbps self-adaptive
3G/4G standard	Not supported.
Device interfaces	
Alarm input	8-ch alarm inputs
Network interface	1 RJ-45 10/100 Mbps self-adaptive
TF card	Max to 128 G, SD 2.0 or lower version

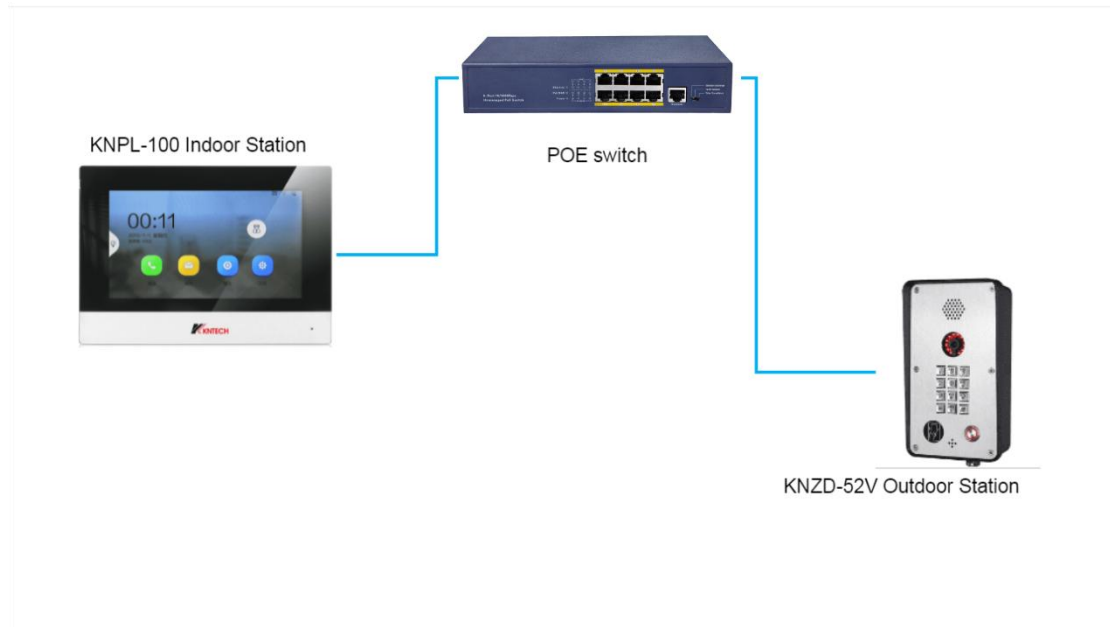
Power interface	1
General	
Button	0
Installation	Surface mounting
Indicator	0
Weight	With package: 675 g Without package: 350 g
Working temperature	-10 °C to 55 °C (14 °F to 131 °F)
Working humidity	10% to 90%
Dimensions	200 mm × 140 mm × 15.1 mm (7.9" × 5.5" × 0.6")
Application environment	Indoor
Power consumption	≤ 6 W
Language	English

Dimension

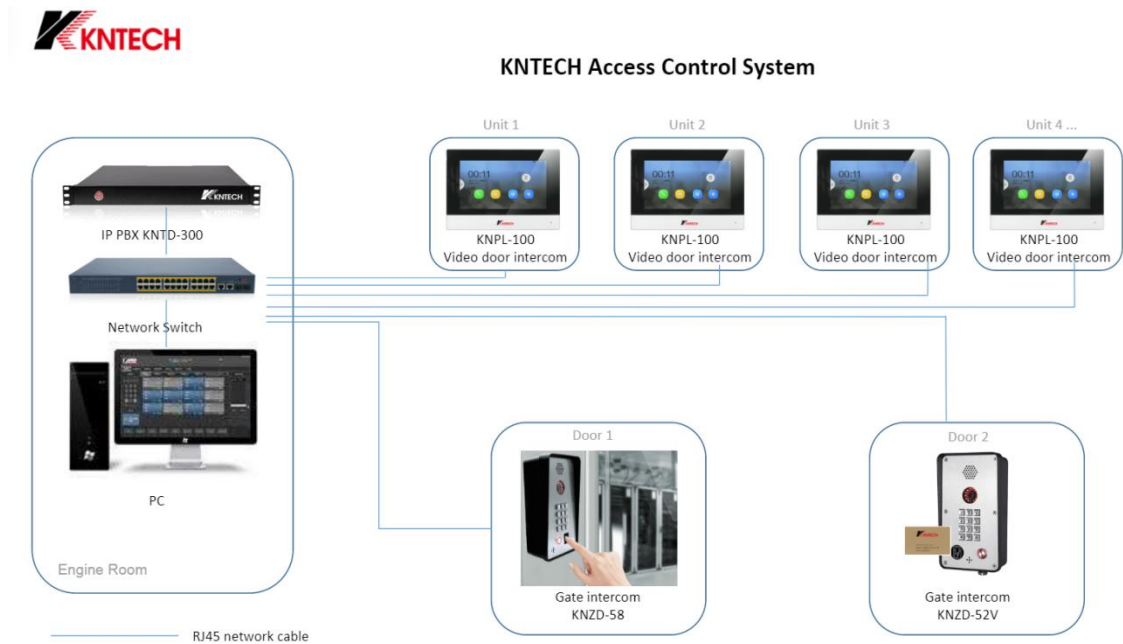


Three System Solutions

Point to Point



Access Control System with SIP Server

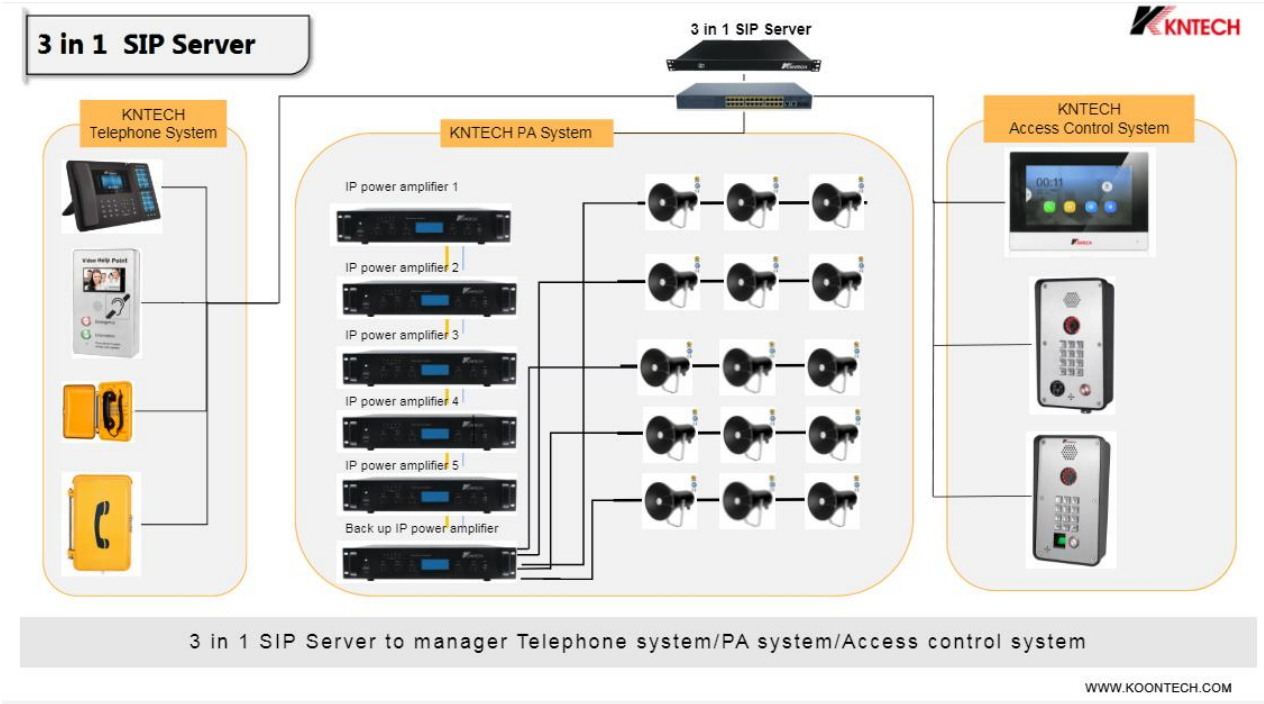


Access control system

Access Control System



Access Control System with SIP Server



Product picture



Application



Access control system

Wall mounting

Touch screen

On Line Recording

Two-way visualization

Link center

Legend: Fibre-optical (yellow line), RJ45 cat5 (blue line)

KNZD-52V
Video RFID doorphone

KNZD-58
Fingerprint Access Control Video Intercom

KNPL-100
Intercom Indoor

KNPL-100
Intercom Indoor



APP Remote control
Optional