



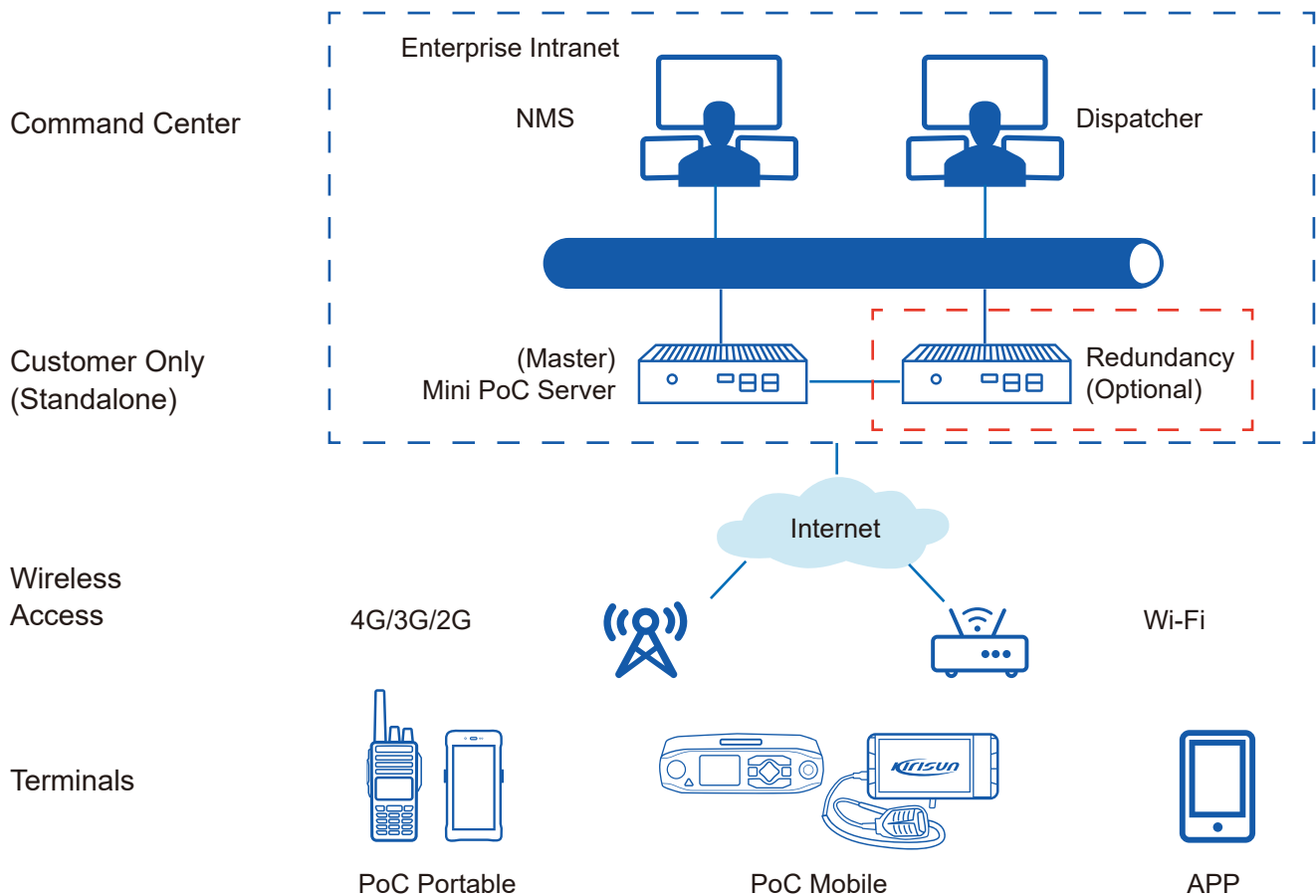
K Talk SMB

Own Your Standalone PoC System

The K Talk SMB standalone deployment solution is a software and hardware integrated solution designed for small and medium-sized enterprise customers with less than 200 terminals and a requirement for standalone server deployment. This solution offers a more flexible, practical, and localized voice intercom solution, meeting the daily command and dispatch needs as well as data local storage requirements of the customers.



Solution Architecture



Key Features

Easy Deployment

- » Built-in the completed software.
- » No need to adjust the existing network structure.
- » No need for specific placement positions and cabinets.
- » All manuals can be downloaded with one click.

Cost-effective

- » Cost much less than traditional radio systems. No need for infrastructure and frequency licenses.
- » The value-added services involved in the contract are permanently valid. Lower total cost than cloud platform.

Versatile Functions

- » You can own rich functions which meet your daily communication and dispatch needs, including voice dispatching, recording storage, map monitoring, AI noise cancellation, remote control, etc.

Security Enhancement

- » Support end-to-end encryption to protect the privacy of voice call processes.
- » All services and records are stored locally to ensure data security.
- » Support emergency alarms and lone worker for enhanced worker safety.

System Platforms



NMS

- **Terminal Management:**

Terminal Add/Delete, Online/Offline Status, Parameter Setting, Contacts Management, Priority Level Define

- **Group Management:**

Group Management, Associated Group, Group Type Define

- **Resource Management:**

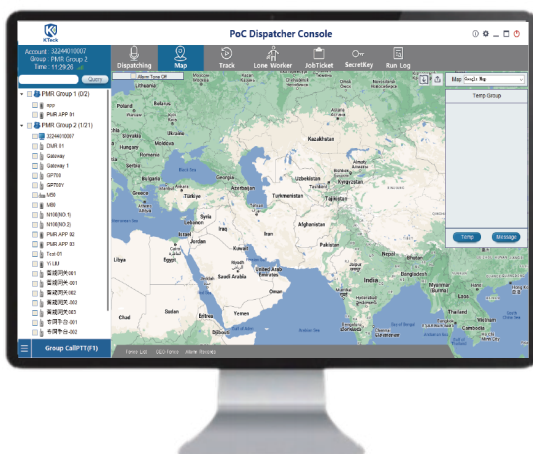
APK Download, Manual download, Tools Download

- **Authorization Management:**

License File Import/Export, License File Deletion, Authorization record query

- **Network Setting:**

Set Network include WAN/LAN or Wi-Fi



Dispatcher

- **Voice Dispatching:**

Individual Call, Group Call, All Call, Monitoring, etc

- **Map:**

Online Map, Real-time Positioning, Playback Tracking, Offline Map, etc

- **Call Records:**

Query, Playback, Export

- **AES256 Encryption:**

Voice, Text Message Encryption

- **Supplemental Functions:**

Lone Worker, JobTicketing, Remote Control, etc

Specifications

No.	Items	Descriptions
1	Size	40*165*128MM
2	Weight	1.0kg
3	CPU	i5 4-Core
4	RAM	8G
5	Disk	512G
6	Operating Voltage	12V 5A
7	USB	4*USB 3.0; 4*USB 2.0
8	Port	1000M RJ45 (Gbps)
9	WiFi	2.4G 5G
10	Operating System	CentOS 7.5
11	Access Bandwidth	(Mainstream) Static IP: no less than 3M; Non-static IP: 50M
12	Operating Temperature	-10°C~70°C
13	Storage Temperature	-10°C~70°C

Application Scenarios



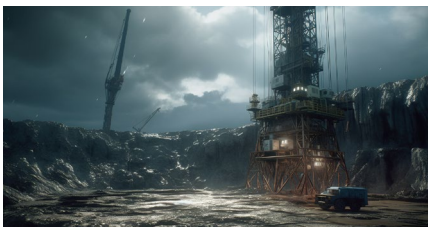
Industrial Park



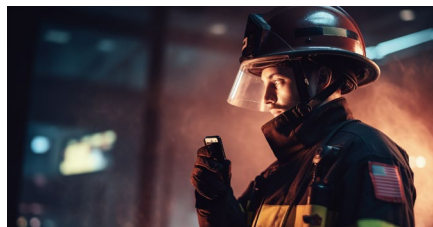
Hotel



Warehousing



Mining



Public Safety



Oil & Gas

All specifications are tested according to applicable standards, and subject to change without notice due to continuous development.



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