

ZKR Comfort

Nurse Call Hospital Server

ZKRUS Reporting and Management Server



This system is integrated with hospital PBX, nurse call panels, room control units and pager alarm system. It allows controlled access to patients' information from nurse call room control by providing hospital management system or by integration with the used system and database.

All nurse call panel send the notifications to this system for storing all events and provide a customized report as needed. By integration with hospital PBX, this system receives code blue call from any phone in hospital and announces it to pager system and nurse call system.

- This system is Linux OS.
- Recording server for Voice order.
- WI-FI, DECT, IP phone integration.
- Connected with hospital PBX using analogue, IP, BRI or PRI.
- Warnings can be sent to DECT phones, pagers, mobile phones or phone lines.
- Emergency Code server (code blue, code pink, code white, service code) can be started or via room control units or from any place using the hospital's phones.
- All transactions are recorded and can be reported as needed.
- Connection types: SIP, H323, ISDN BRI, ISDN PRI and Analog.
- Protocol: TCP/IP and ZKRUS Protocol
- Paging protocol: POCSAG, Sipinfo and ESPA.

Examples for Situation Codes

- Code Blue
- Code Pink
- Code White
- Consultation
- Staff or Service Code (Can be edited)

ZKVOX convert phone calls between legacy circuit-switched technologies and modern packet-switched technologies (VoIP). You can use gateways to connect legacy phone lines with ZKVOX system, or to connect legacy phone systems with VoIP services and features. ZKVOX can make calls using whatever method makes the most sense for your business. VOIP, traditional analog lines, video calling, the IP phones of your choice it's all up to you.

Technical specification

SR1010

Processor information	Intel® Pentium® J2900 (2.41 GHz/ Max. 2.66 GHz)
Operating system	Linux OS
Voip	SIP
Capacity:	500 GB 7200 RPM SATA 3.5" HDD
Memory	4 GB DDR3 1600S LV RAM
Optical drive	Dvd rw
Weight (g)	9.58 kg.
Width (mm)	386,5 mm.
Depth (mm)	160 mm.
Height (mm)	386,5 mm.
Connectivity features	Ethernet
Language	English, Spanish, Turkish
Power supply	65W External Adaptor
Operating temperature / Humidity	10°C +50°C / % 30 %80 RH
Storage temperature / Humidity	20°C +60°C / %20 %90 RH
Input connection	1 x USB 3.0 1x Headphone Out 1 x PS/2 Keyboard 1 x PS/2 Mouse 1 x RJ-45 Ethernet 1 x VGA (Display Out) 1 x Serial Port (RS232) 1 x Mic In 4 x USB 2.0
Color	Black
Communication	RJ 45 jack Cat 6-7