

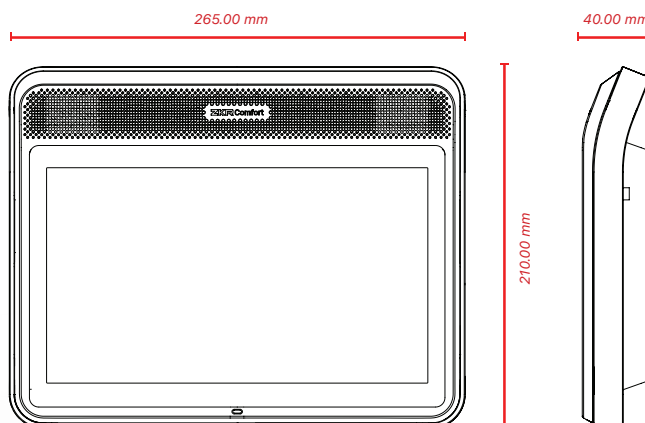
Comfort 10" Room Control Unit

ZKRUNCIPCNFRMC002

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The Comfort Room Control Unit ensures communication between the Nurse Control Panel and the call units in patient rooms. This unit is suitable for surface montage. The unit supports up to 6 Call Units by default, and features a 10" touchscreen and a built-in Mifare card reader, which nurses use to verify their identity when responding to calls. All cards read by the unit are checked for authorization.

The Room Control Unit can be used to initiate and terminate emergency code calls (Code Blue-Cardiac Arrest etc.), assist calls, and consultation calls. It allows routine controls the staff to use their cards to log into the room without an active call. The unit logs all activities to the server with timestamps and ID information. If the server connection is interrupted, the Room Control Unit will independently log up to 99 calls until server connection is reestablished. On the Comfort VoIP Room Control Unit, you can make voice calls with other SIP devices on the system.



Technical Specification

ZKRUNCIPCNFRMC002

Screen	10" IPS Color Touch Screen
Operating System	Linux
Weight	500 g
Width	265 mm
Depth	40 mm
Height	210 mm
Display Resolution	1024x768 IPS
Processor	ARM Cortex A7 1.2 Ghz
Memory	128 MB RAM - 8 GB ROM
VoIP	Full Duplex SIP
Language	English, Spanish, Russian, Turkish Custom
Power Supply	110-240 V or PoE
Operating Temperature / Humidity	-10°C +60°C / % 30 %80 RH
Raw Material	PC-ABS-FR
Card Reader	MIFARE Card Reader
Speaker	3 Watt
Ports and Slots	6xRJ45 for Call Units, 1xRJ45 for Over Door Light, 1xPower In, 1xEthernet, 1xSD Slot
Color	White
Operating Voltage	12 V
Power Consumption	18 W

- PoE (Power Over Ethernet) or 110-240 V
- VoIP Full Duplex SIP
- Conference Call
- Internal and External Call
(with tracking system for billing)
- Built-in Mifare card Reader
- Timer/Stopwatch
- Menu option for personalized task lists
based on personnel ID
- Can display hospital advertisements or
other videos
- Can display educational videos for
specific healthcare procedures