Embedded software: Corridor display Android terminal software V2.099



Description

The vertical LCD corridor display screen is installed in the ward corridor to allow medical staff, patients and family members to quickly obtain information. It supports viewing dates and departments, instantly displays emergency notifications, call requests, ward slogans and other notification information, and can display different alarm color blocks based on the priority of the notification.

Feature

- * The whole machine adopts an all-metal structure to prevent radiation, magnetic fields, and strong electric interference.
- * Adopting professional hard screen technology, with large viewing angle, fast response speed and high color reproduction.
- * Using LED backlight mode, the brightness performance is more uniform.
- * High physical resolution of 1920*560, the image quality is more delicate.
- * The viewing angle can reach 178°, which is close to horizontal.
- * 1200:1 ultra-high contrast ratio, the picture display is more vivid and the color performance is more outstanding.
- * Industrial-grade design, high reliability, high stability, and low power consumption.
- * Support terminal device offline reminder, ward information display where the device is located, and date and time display.
- * Message notifications are displayed according to priority. Emergency notifications are displayed first, and ward call request information is displayed secondly. Ward slogans are displayed only when there are no emergency notifications or call requests. Message notifications can be linked with alarm color blocks to make information reminders more obvious.
- * Support viewing the device's name, firmware version, IP and other local information to facilitate operation and maintenance personnel to understand the basic situation of the device.
- * It supports broadcasts and shouting issued by the host, supports the display of fire guidance information, and can display time mode and slogan mode according to the template selected in the background.

Specification

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|-----------------------------|-----------------------------------|
| Memory | 2GB |
| Hard disk | 16GB |
| Processor | Quad-core, frequency up to 2.0GHz |
| Operating system | Android 7.1 |
| LED screen | 28.6 inches |
| Resolution | 1920×560 |
| Viewing angle | 89/89/89 |
| Contrast | 1200:1 |
| Brightness | 500cd/m2 |
| Display color | 16.7M |
| Refresh frequency | 60Hz |
| Response time | 8ms |
| Ethernet | 100Mbps/1000Mbps |
| Network port | RJ45 Ethernet interface |
| Interface | USB×2, HDMI OUT×1, TF card×1 |
| Operating temperature range | 0°C ~ +50°C |
| Operating humidity | 10%~90% |
| Standby power | <1W |
| Overall machine power | ≤110W |
| Power supply | AC220V 50-60Hz |
| Dimensions (WxDxH) | 749.5×72×247mm |
| Weight | 20kg |
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