



Visitation medical host TH-3110YHU

Embedded software: visitation medical host Android terminal softwareV2.095



Description

Visitation medical host, installed at the nurse station, supports extension management of ICU ward patients and family members, visit management, viewing of visit records, medical and nursing schedule viewing, ward calls, information recording and system settings, etc.

Feature

- * Support server offline reminder and terminal offline reminder;
- * The ward list displays the patient information of all ward beds in the ward. Support visual intercom with patients (medical staff can turn on and off the camera during intercom), monitor patients, and if the patient is visiting with family members, support entering the visit screen to view visit details. Click on the patient card to view the patient's detailed information, such as basic information, on-duty medical care, medical order information, expenses, examinations, vital signs, etc.;
- * Support viewing the extension status of all family members in the ward, and entering the visitation screen on the family extension page in the visitation intercom status to view visitation details;
- * On the visit screen, the remaining visit time for family members and patients is displayed. The volume and brightness of the device can be adjusted according to needs. Support quick switching to other visitation screens based on other visitation card information displayed at the bottom. If family members and patients are emotional, it can choose to interrupt or end the visit, and the family members will automatically record the video when they visit the patient;
- * On any interface, applications for increasing the visitation time initiated by family members can be received and processed;
- * Ward call displays all the bed extension equipment and access control equipment in the ward, supporting calling patients, visual intercom with access control equipment, or viewing the access control monitoring screen;
- * Support viewing visit records of family members and patients, and playing video content during visits;
- * Support viewing all call records between visiting medical host, visiting bed extension, and access control in the information record section;
- * Supports viewing the shift schedule information for the most recent week on the host.
- * The system setting function supports displaying and setting basic information such as local IP, server IP, subnet mask, gateway, and server IP. Support advanced settings such as synchronizing the time between the terminal and the server, adjusting ringtone size, setting device brightness, and restoring factory settings.
- * Equipped with a quad-core processor, providing powerful computing power and processing speed to ensure a smooth user experience and efficient task processing.
- * Precise multi-touch function, users can operate and control by touching the screen, providing a more intuitive and convenient interaction method.
- * Equipped with a 10.1-inch high-resolution display, presenting delicate images and clear text, providing a richer visual experience and a more comfortable reading environment.
- * The brightness performance is good and it can be clearly seen even in bright environments, enhancing the applicability and usability of the product.
- * Support wired network connection, providing stable and high-speed network connection, suitable for scenarios that require large-traffic data transmission or require network stability.
- * Equipped with a serial port 8P-2.0mm socket for convenient connection and communication.
- * Equipped with a 5-megapixel camera, capable of shooting high-definition images and videos.
- * Built-in dual microphones can realize two-channel recording and audio collection, improving audio quality.
- * Support Chinese and English multi-language OSD operation interface, users can choose the appropriate language for operation according to their own needs.
- * Support remote visit approval. Medical staff can approve or reject the visit according to the visit appointment information and write notes.
- * Support filtering visit approval records and viewing visit record details.



Visitation medical host TH-3110YHU

Embedded software: visitation medical host Android terminal softwareV2.095

Specification

Processor	Quad-core, main frequency 2.0GHZ
Memory	2GB
Hard disk	16GB
Touchscreen	10-point capacitive touch
LCD screen	10.1 inches
Resolution	1280×800
Viewing angle	85/85/85/85°
Display mode	Always black
Contrast	800
Brightness	250cdm2
Screen ratio	16:10
WiFi	802.11b/g/n/ac,2.4G/5G
Bluetooth	Bluetooth 5.0
Ethernet	100Mbps/1000Mbps
Type-c	Only support USBOTG function
Network port	RJ45 Ethernet interface
Voice control port	6P-2.0mm socket (connect to external handheld microphone)
USB	USBHost2.0
Serial port	8P-2.0mm seat (TTL level)
Headphone holder	3.5mm stereo headphone output with microphone input
Video format	MPEG-1, MPEG-2, MPEG-4, H.265, H.264, VC-1, VP8, VP9, etc., supports up to 4K video
Audio format	MP3/WMA/AACetc
Image Format	Jpeg/png
Wall hanging	100×100mm standard wall mounting VESA hole
Speaker	2×3W
Camera	Normal angle 5 million pixels
Built-in microphone	Standard dual microphones
Operating temperature range	0~40℃
Power supply	DC12V/1.5A+POE power supply
Machine rated power	≤18W
Size	266.11×28.9×184.89mm
Weight	0.81kg