



Special delivery classroom interactive platform software V 6.50



Description

Adopting integrated hardware design and embedded Linux operating system, it is a management interactive terminal that controls and manages multiple educational recording host.

Feature

- *It adopts integrated hardware design, embedded Linux operating system, highly integrated control, interaction, management and other system modules, making it easy to use, easy to maintain and support high security.
- *Based on the B/S architecture, you can log in to the web terminal to realize functions such as room creation, screen layout, class convening, batch upgrades, system management, network configuration, and user management.
- *Adopting H.264/H.265 video encoding and decoding technology, the bit rate is adjustable, supports video encoding from 256kbps to 8192Kbps, and the maximum resolution can reach 1920*1080P.
- *The audio adopts AAC HD coding mode, accurate synchronized recording of audio visual.
- *The host has 1 HDMI video output interface for connecting external display devices.
- *The host has 2 USB interfaces for connecting U disks.
- *The host has one 802.3ab 1000Base-T Gigabit network interface and supports IPv4.
- *The host has dual power supply function and supports standard POE power supply and DC 12V power supply. When an external power outage occurs or the power module is damaged, the host can be used normally.
- *Supports class convening function. With one click, all online recording terminals can be summoned into the interactive classroom.
- *Supports 50 classrooms to participate in interactions at the same time, can display 16 channels of images at the same time, and supports one-click switching and automatic polling.
- *Supports 8 screen layout switching. There are 2-channel, 4-channel, 6-channel, 8-channel and 16-channel picture combinations to choose from.
- *Supports remote management of online delivery classroom hosts. You can designate any special classroom host as the main lecturer, and realize functions such as remote camera control, screen switching, and automatic tracking.
- *Support system management functions. You can view the device information of the special classroom host and support batch upgrades.
- *Support rights management function. Only users with device permissions can operate the device and implement functions such as device management, device polling, classroom management, and system management.
- *Supports organizational structure construction, can establish multi-level user relationships, and can bind and manage corresponding devices.



Interactive management platform terminal TS-0663 U

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Specification

Video protocol	H.264/H.265
Code stream	256Kbps~8192Kbps
Audio protocol	AAC
Live protocol	Supports TS, RT SP, RTP and RTMP real-time protocol streams
Network protocol	Support TCP, UDP, RTMP, RTSP, FTP, DHCP, HTTP protocols
Video output interface	1-way HDMI high-definition video interface
Input resolution	1920x1080P60/P50/I60/I50/P30/P25fps, 1280x720P60/P50fps
Output resolution	1920x1080P60/P50/P30/P25fps, 1280x720P60/P50/P30/P25fps, 720X576P60/P50/P30/P25fps
Network port	1 Gigabit network port
USB interface	2-way USB 2.0 interface
Panel buttons	1×switch button
Power supply	DC 12V/5A
Power consumption	30W
Weight	1.8kg
Dimension (L×D×H)	300×158×45mm (L×D×H)
Operating temperature	-10°C~55°C (ambient temperature under well-ventilated conditions)
Relative humidity of working environment	20%~80% relative humidity, no condensation