



Touchscreen TS-91157

Cloud control interactive control screen embedded software V1.013



Description

The device integrates functions such as one-key class start/end, teaching scene switching, video source switching, multimedia classroom sound reinforcement, remote control and management, card linkage and attendance. It further integrates the podium and control system, making the podium a new digital entrance. Teachers can achieve goals such as annotating courseware and controlling the teaching environment in front of the podium, bringing a more integrated experience. It is suitable for various places such as regular classrooms and multimedia classrooms.

Feature

- * Integrated design, the screen is integrated with the base and card swiping module, and the appearance shows a sense of fashion, which meets the user's needs for both the screen and the card swiping module.
- * Support dual-screen display and control on the front. The 15.6-inch screen can display video images on the screen, and the 7-inch screen integrates the Internet of Things function, which can switch between different scenes and control classroom device.
- * Support main screen and vice screen interactive functions, which can simultaneously display the screens of equipment such as Interactive Intelligent Flat Panel, Smart Blackboards or LED displays, and support operations such as annotating courseware. Teachers can directly face students to operate, making communication more convenient and efficient.
- * Support environmental monitoring function, with classroom terminals and sensors, support viewing the temperature, humidity, PM2.5 and other data collected by sensors connected to classroom terminals in real time.
- * Support the video control function, with the one-key switching of multiple signal sources of the classroom terminal, it can realize the switching control of the built-in matrix of the classroom terminal.
- * Support the volume control function, with the classroom terminal, it can realize the volume control of the microphone, IP PA system and HDMI audio source connected to the classroom terminal.
- * Support device control function, with the classroom terminal, it can control the projector, projection screen, interactive intelligent flat panel, smart blackboard, HD recording controller, computer, air conditioner and other equipment connected to the classroom terminal to switch on and off, and switch modes.
- * Support the scene call function, with the classroom terminal, support adding various scene modes such as class start/end, and the control terminal only needs one-key operation to start or switch all the devices in the scene, avoiding cumbersome operation steps.
- * Support the controller information viewing function, which can realize the viewing of the access controller IP and version related information.
- * With the platform, a variety of panel combination control strategies and IC card authority management can be selected, and the classroom can be controlled by role, time period or course.
- * Equipped with classroom terminals, support online flexible configuration of custom programming instructions, and can realize rich scene modes.
- * The access device interface is highly integrated with business management and operation and maintenance, making it easier for teachers to attend classes.



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Specification

Touchscreen	15.6-inch IPS screen + 7-inch TFT screen
15.6 inches IPS screen resolution	1920*1080
7 inch TFT screen resolution	800*480
Control interface	RS-485
Video protocol	EDP protocol
Slope	30°
Bottom port	HDMI*2,USB3.0*3,TOUCH 2.0*1,RFID*1,PANEL*1
Right port	HDMI*1,USB3.0*3
Power supply	DC +12V
Power consumption	9.8W
Material	Galvanized without pattern
Operating temperature	-10°C~+45°C
Working environment relative humidity	20%~80% relative humidity (no condensation)
Dimensions	465.5x208x121.4mm (W×H×D)
Weight	3.7Kg