



Description

The device integrates one-click entry and exit functions, teaching scene switching, video source switching, multimedia classroom sound amplification, remote management and control, card swiping linkage and attendance, etc. It further integrates the podium and central control, making the podium a new digital entrance. Teachers can achieve goals such as explaining and annotating courseware and controlling the teaching environment in front of the podium, bringing a more integrated experience and suitable for various places such as regular classrooms and multimedia classrooms.

Feature

- * The device adopts an integrated design, with the screen, base, and card swiping module integrated into one body. The appearance shows a sense of fashion and meets the user's needs for a screen and a card swiping module at the same time.
- * Support dual-screen display and control on the front. The 21.5-inch screen can display video images on the screen. The 10.1-inch screen integrates IoT functions, which can switch between different scenes and control classroom equipment.
- * Support large and small screen interactive functions, which can simultaneously display the images of interactive intelligent flat panel, smart blackboards or LED displays, and support operations such as annotating courseware. Teachers can operate directly in front of students, making communication more convenient and efficient.
- * Support environmental monitoring function, and can be used with classroom terminals and sensors to view temperature, humidity, PM2.5 and other data collected by sensors connected to the classroom terminal in real time.
- * Support video control function, and can be used with one-click switching of multiple signal sources in the classroom terminal to realize switching control of the built-in matrix of the classroom terminal.
- * Support volume control function. When used with a classroom terminal, it can control the volume of microphones, IP broadcasts, and HDMI audio sources connected to the classroom terminal.
- * Support equipment control function, and can be used with classroom terminals to control projectors, projection screens, interactive intelligent flat panel, smart blackboards, recording and broadcasting controller, computers, air conditioners and other equipment connected to classroom terminals on and off, mode switching and other controls.
- * Support the scene calling function, and can be used with classroom terminals to add various scene modes such as class and after class. The control terminal can start or switch all devices in the scene with just one click, avoiding cumbersome operation steps.
- * Support the controller information viewing function, which can view the IP and version related information of the access host.
- * With the platform, support optional multiple panel combination control strategies and IC card permission management. Classrooms can be controlled by role, time period or course.
- * Equipped with classroom terminals, support online flexible configuration of custom programming instructions, enabling rich scenario modes.
- * The access device interface, business management and operation and maintenance are highly integrated, making it easier for teachers to teach.



Specification

Touchscreen	21.5-inch IPS screen + 10.1-inch TFT screen
21.5-inch IPS screen resolution	1920*1080
10.1-inch TFT screen resolution	1024*600
Control interface	RS-485
Power consumption	20W
Power supply	Support DC12V power supply
Slope	30°
Right port	HDMI*1,USB*3
Bottom port	HDMI*2,USB*3,TOUCH *1,RFID*1,PANEL*1
Dimensions (L×W×H)mm	652.84mm x287.96mm x164.73mm
Material	Flowerless galvanized
Operating temperature	-10°C~45°C
Relative humidity of working environment	20%~80% relative humidity, no condensation
Weight	9.5kg