



Description

The whole device integrates functions such as one-touch get out of class entry and exit, teaching scene switching, video source switching, multimedia classroom sound reinforcement, remote control, card swiping linkage and attendance, and further integrates the podium and central control, making the podium a new digital entrance. Teachers can explain and annotate courseware, control the teaching environment and other goals in front of the podium, bringing a more integrated experience. It is suitable for various places such as regular classrooms and multimedia classrooms.

Feature

- 1.The device adopts an integrated design, with the screen, base and card swiping module integrated into one. The appearance is fashionable and meets the user's needs for both a screen and a card swiping module.
- 2.It supports front dual-screen display and control. The 15.6-inch screen can display the video images on the screen, and the 7-inch screen has integrated IoT function, which can switch between different scenes and control classroom equipment.
- 3.It supports interactive functions between large and small screens, can synchronously display the images of devices such as teaching all-in-one machines, smart blackboards or LED display screens, supports operations such as annotation of courseware, and teachers can operate directly in front of students, making communication more convenient and efficient.
- 4.It supports environmental monitoring function. When used with classroom terminals and sensors, you can view temperature, humidity, PM2.5 and other data collected by sensors connected to the classroom terminals in real time.
- 5.It supports video control function, and with one-key switching of multiple signal sources on the classroom terminal, it can realize switching control of the built-in matrix of the classroom terminal.
- 6.Supports volume control function, and can be used with classroom terminals to control the volume of microphones, IP broadcasts, and HDMI audio sources connected to classroom terminals.
- 7.It supports device control function. When used with classroom terminals, it can realize power on and off, mode switching and other control of projectors, projection screens, all-in-one education machines, smart blackboards, recording and broadcasting hosts, computers, air conditioners and other devices connected to the classroom terminals.
- 8.It supports scene calling function, and can be used with classroom terminals to add multiple scene modes such as class time and get out of class time. The control end only needs one button operation to realize the linkage start or switch of all devices in the scene, avoiding cumbersome operation steps.
- 9.Supports host information viewing function, which can realize the viewing of access host IP and version related information.
- 10.The platform can be equipped with a variety of panel combination control strategies and IC card permission management, and classrooms can be managed by role, time period or course.
- 11.The matching classroom terminal can realize flexible online configuration of custom programming instructions and achieve rich scenario modes.
- 12.The access device interface, business management, and operation and maintenance are highly integrated, making it easier for teachers to teach.



Specification

Touch screen	15.6- inch IPS screen + 7 -inch TFT screen
15.6-inch IPS screen resolution	1920*1080
7- inch TFT screen resolution	800*480
slope	30°
Control interface	RS-485
Video Protocol	EDP Protocol
Bottom port	HDMI*2, USB3.0 *3, TOUCH 2.0*1, RFID*1, PANEL*1
Right side ports	HDMI*1, USB3.0 *3
Power supply	DC +12V
Power consumption	9.8W
Material	No flower galvanized
Operating temperature	-10°C~+45°C
Relative humidity of working environment	20%~80% relative humidity (no condensation)
Dimensions (W×H×D) mm	465.5mmx208mmx121.4mm
weight	3.7Kg