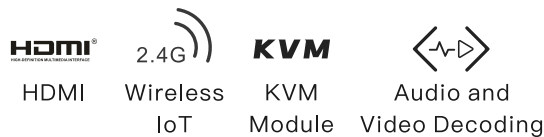




Intelligent Fusion Terminal NC-HP



High Integration

- Audio: 2*80W amplifier, 3.5mm Stereo Jack 3*In 3*Out
- Video: 4*4 HDMI(1.4B) 4k@30P Seamless Matrix(4*in 6*out), KVM 1*In 4*Out
- Network Switch: 4*1000M LAN
- Serial Ports: 48V Phantom power supply, 4*RS232, 1*RS485, 2*GPIO, 1*Dry Contact

Automatic Broadcast

Administrator can schedule a task to broadcast the specific information to the chosen classrooms. Through the serial ports, the devices will be turned on/off automatically without manual operation.

Timely Power Control

Each device can be set to power on/off on a specific time. It can be scheduled according to the usage habits of different classrooms for energy saving.

It needs to be used in conjunction with control panel



CP-10

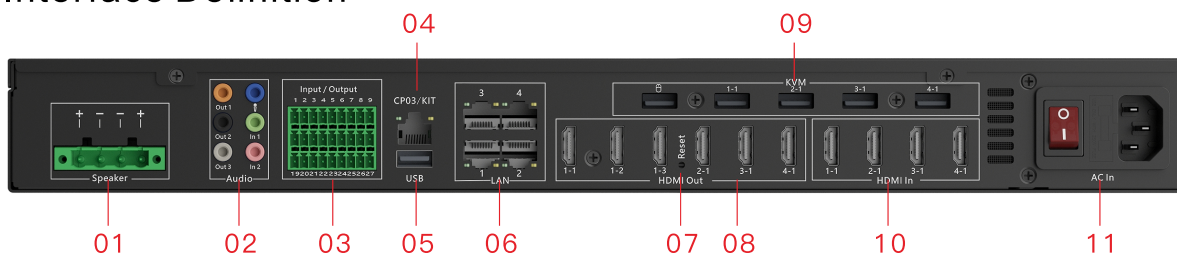


CP-10P

NC-HP Application scenarios



Interface Definition



Serial Number	Description
01	External speaker output port
02	3.5 audio input/output ports
03	Various I/O type interfaces
04	CP-03 control panel/2.4 Gigabit Ethernet ports
05	Central control USB port
06	4 Gigabit Ethernet ports

Serial Number	Description
07	IP reset button
08	6-channel HDMI output
09	Multi-computer switching control interface
10	4 HDMI inputs
11	220V power input, switch

Specifications

Catagory	Description	Parameter
Hardware Design	Operating System	Linux
	Dimensions	1U 439mmx256mmx50mm
	Power Input	AC220V±10%50Hz/60Hz
	IoT	Needs extra 2.4G Wireless Gateway
Audio	Input	3.5mm Stereo Jack(x3), supporting wireless microphone(x1)
	Output	48V Phantom Power Microphone 3.5mm Stereo Jack(x3) 2*80W Digital Power Amplifier
Video	Input	HDMI1.4B(x4)
	Output	HDMI1.4B(x6)
	Reverse Control	In(x1) Out(x4) KVM
Communication Ports	Serial Ports	RS232(x4); RS485(x1); GPIO(x2); Dry Contact(x1)
	Ethernet	100/1000M RJ-45(x4)
Other Functions	Built-in Industrial Computer	None
	Built-in Recording Module	None
	Built-in DSP	Yes
	Digital Audio Encoding and Decoding	Yes
	HD Video Encoding and Decoding	Yes
	Live Streaming	None
	AI Computing	None

