CTL-KPC-10W

10 Buttons Keypad Controller Panel in Wall

FEATURE:

- With 2 two-way serial ports to connect matrixes, projectors or other A/V devices
- With 1 IR output/one-way serial port to connect DVD, TV sets, or other home appliances
- With 2 relay ports to control lights, doors or curtain
- With 1 digital input port to receive sensor signals
- With 10 programmable buttons for custom control logic
- With 1 programmable knob (with light indicator), volume can be controlled through the knob
- Capable of connecting with Ethernet-control devices for Ethernet monitoring and control
- Provide a high-performance Web server, supporting on-line firmware upgrade
- Compliant with standard network communication protocols
- Password protection against unauthorized access
- Built-in sync clocks
- Support factory reset





CTL-TOUCH-4-W

The programmable control panel is designed to be utilized in the sectors of automated office system, multi-media room and smart home. With a programmable interactive user interface over configuration protocols, the integrated system provides intelligent networking service. The control panel features 10 programmable buttons, 1 programmable knob, 2 two-way serial ports, 1 IR output port, 2 Relay ports, 1 digital I/O port and 1 Ethernet port. It is used in a diverse range of installations and applications across industries including multi-media conference rooms, multi- functional halls, training centers, show room, broadcasting studios and industrial automation.



Control



SPECIFICATIONS:

Technical

CPU	ARM Cortex-A53 1.8GHz
Operation System	Android 9
RAM	2GB DDR4 RAM
Flash Memory	8GB EMMC Flash
Connections	
COM1/2	2x 3-pin Phoenix Connectors, for two-way RS-232 serial data communication
IR	1x 2-pin Phoenix Connectors, for IR transmitting or one-way RS-232 serial data communication
RELAY	2x 2-pin Phoenix Connectors, low-voltage relays, isolated, normally open, switching up to 30VDC, 1A 125VAC, 0.3A
I/O	1x 2-pin Phoenix Connectors, for digital signal inputting
LAN/POE	1 standard 10M/100M/1000M Ethernet RJ45 interface,
	supporting POE function
PWR	1x 2-pin Phoenix Connectors, for power supply
Buttons	10x programmable buttons
Knob	1x programmable knob
Mechanical	
Housing	Metal enclosure with aluminum alloy front panel
Color	Silver panel, black back shell
Dimensions	116mm (W)x54mm (D)x116mm (H)
Weight	450g
Installation	Type 120 Cassette Mounting
Power Supply	24V DC/1A or POE
Power Consumption (Max)	3.5W
Operation Temperature	32 - 104°F / 0 - 40°C
Relative Humidity	10~90% RH (non-condensing)