

CTL-TOUCH-4-W

4-inch Touch Panel Control in Wall

FEATURE:

- ARM Cortex-A53 architecture 1.8Ghz main frequency
- Android 9.0 system, 8GB Emmc Flash, 2GB DDR4
- RAM720x720 (1:1) resolution, standard 86 box wall-plate design
- One machine with two modes, can be used as touch screen central control or user terminal
- Support one RS-485 communication serial port, which is capable of configuring 8 baud rates in the range of 2400-115200bps
- Support access to the host system management web page with a password
- Compliant with industry standard network communication protocols (TCP/IP, Http, UDP, Web socket)
- With 1 Gigabit network port, the highest rate up to 1G/bps
- Support POE function or independent DC 24V/1A power supply
- Interface and function configuration via central control software
- Support remote control, remote O&M, online upgrade
- Support factory reset



CTL-TOUCH-4-W

The programmable touch screen 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 wall-plate (standard 86 box design) is equipped with a capacitive touch screen with a resolution of 720x720, and it supports one RS-485 serial 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

4-inch Touch Panel Control in Wall



CTL-TOUCH-4-W 4-inch Touch Panel Control in Wall

SPECIFICATIONS:

Technical

CPU	ARM Cortex-A53 1.8GHz
Operation System	Android 9
RAM	2GB DDR4 RAM
Resolution	720x720
Touch Type	Capacitive Touch Screen

Connections

RS-485	1x 3-pin Phoenix Connectors, for RS-485 serial data communication
LAN/POE	1x standard 10M/100M/1000M Ethernet RJ45 interface, supporting POE function
POWER	1x 2-pin Phoenix Connectors, for power supply
DEBUG	1x Micro USB, system debugging port

Mechanical

Housing	Front Panel — Touch Screen; Rear Case — Plastic
Color	Front Panel — Black; Rear Case — Apple Gray
Dimensions	86 (W)x38mm (D)x86mm (H)
Weight	186g
Power Supply	24V DC/1A or POE
Power Consumption (Max)	5W
Operation Temperature	32 - 104°F / 0 - 40°C
Relative Humidity	10-90% RH (non-condensing)