Touch Panel

CPL10

A stylish and versatile touch screen featuring PoE (Power over Ethernet) power supply. Built-in applications are provided for classroom control.

Self-developed software with intuitive design

- The touch panel software keeps optimizing and supports OTA update
- Home page functions are customizable to meet specific user needs

Access control for authorized use

Embedded IC CARD card reader provides authorized card access to the touch panel. Users can lock the touch panel to prevent misuse.

Versatile functions for device control

- Power control of room displays
- Audio / video matrix switching
- Control the air-con power, temperature, modes, etc.
- Control the projector on/off and electric screen up/down
- Control the NMP to send IR signals for IR devices control (such as TV)
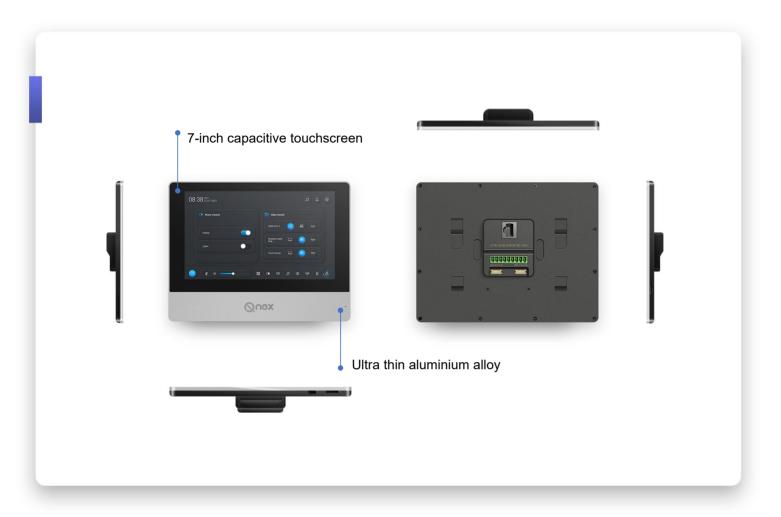- Adjust mic & speaker volume
- Multiple audio switch

Capacitive touch screen for smart control

Adopting a 7-inch LED touch screen, Q-NEX CPL10 provides an intuitive interface that is fully customizable with easy-to-use capacitive controls, true feedback, and real-time status display.

Product Overview

7-inch capacitive touchscreen

Ultra thin aluminium alloy

Specifications

CPU	Quad-cord, Main frequency 1.5GHz
GPU	Quad-cord
RAM	DDR3 1G can be extended to 2G
O.S.	Android 8.1
Screen	7-inch 1024*600IPS
Dimension	180mm*140mm*9.0mm (L*H*W)
RJ45	POE
	100MB LAN
Touchscreen	7-inch capacitive screen with tempered glass, 10-point touch
	Optical bonding
USB2.0	1
TF	Max 32G
RS485	2
I/O port	4*I/O IN
	4*I/O OUT
Physical button	Power on/off
Power	12V 2.5mm-DC
IC	Support 13.56MHz IC card
ROM	8G EMMC5.0
Working temperature	-20℃ to 70℃
Working humidity	＜85%
Anti-dismantle	support
Installation	Wall mount, desktop stand

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