

ZXP390 Touch Panel

The touch panel is a control device developed for the LED night scene lighting control system. This device is based on a real-time operating system, adopts Cortex-A7 quad-core ARM embedded CPU, clocked at 400MHz, equipped with a 4.0-inch high-brightness TFT true color LCD screen, and supports multi-point capacitance touch screen.

The touch industrial panel can remotely control the system through the RS485 interface and select its effect scene fragments and related controller parameters.



Key Features

- Embedded real-time operating system
- Adopt storage space of 128Mbit
- Storage device is 4GB
- Support multi-point capacitive touch screen, the maximum number of times can reach more than 1,000,000 times
- The MR-LED control system can be remotely controlled through a Category 5 twisted pair cable, and its effect scene fragments, and related controller parameters can be selected
- The device has multiple protocols: the host computer can be configured to run Modbus RTU, XGUS protocol, custom RS485 protocol, etc.
- With anti-surge, anti-lightning, anti-reverse connection, over-current protection and other functions

Product Data

Input Voltage	DC5-36V
Rated power	1.5W
Colour	White
Dimension	91 x91 x 28 mm
Weight(Kg)	0.11
Communication baud rate	RS485:1200-115200bps
Typical baud rate	9600bps
Installation method	Embedded
Working temperature	-20°C ~ 60°C
Working humidity	10% ~ 90%RH
Certifications	CB,EMC
Protection grade	IP20

Order Information

12NC	Description
911401710643	ZXP390 Touch Panel/SS Ethernet

Network Topology



