S10/10 Inch Touch Screen

HDL-MTS10B.2WI

S10/10 Inch Touch Screen

General Info:

Product code: HDL-MTS10B.2WI

S10 is a touch screen which is specially designed for home and building automation. It adopts a 64 bit 4 core high-performances CPU and equipped with a 800x1280 high-definition IPS display and multi-point capacitive touch screen. This touch screen also has a variety of physical interface extensions to connect to other systems, such as, dry contact inputs to connect to various types of security sensors, dry contact outputs to drive magnetic valve or curtain, KNX interface to connect to KNX home and building automation control system, Buspro interface to connect to HDL Buspro system to control villa automation applications, temperature sensor to monitor room temperature etc. The touch screen is with built-in hardware echo cancellation circuit, which can eliminate the echo occurs during two-way audio call process. The high-sensitivity MIC and the low-distortion speakers are very good at restoring real sound and very suitable for visual intercom applications. The built-in sensor detects the movement of the body in real time. When human body is close to the touch screen, the app can automatically wake up the screen backlight and provide a very convenient control mode.

Power supply: 12~24VDC
Power: Max.12W
Relay output: 4CH, 1A 30V DC Max. Per channel

Functions

- 4 channels relay output.
- Supports 6 channels dry contact input.
- Built-in echo cancellation.
- Built-in motion sensor and temperature sensor.
- Supports connecting LAN and internet via wired Ethernet port (RJ45).
- Supports connecting USB flash drive and USB mouse.
- Built-in RTC.
- Supports TF card installation for storage capacity expansion.
- Supports most of the Android applications.
- Supports HDL Buspro communication (needs to install corresponding Apps.)
- Supports KNX communication (needs to install corresponding Apps.)