VTP100WP Programmable Touch Screen Control Panel

The programmable touch screen control panel is designed to be utilized in the sectors of automated, multi-media control and data monitoring. With a programmable interactive user interface over configuration protocols, the integrated system provides intelligent networking service. The control panel is equipped with a capacitive touch screen with a resolution of 1280*800, and it supports one RS-485 serial port.

- ARM Cortex-A53 architecture 1.8Ghz main frequency
- Android 9.0 System, 8GB EMMC Flash, 2GB DDR4 RAM
- Compliant with industry standard network communication protocols (TCP/IP, HTTP, UDP, Websocket)
- Interface and function configuration via central control software
- Support remote control, remote O&M, online upgrade
- Support Multi Project and Multipage Control
- Support iPAD or Tablet as addon Control Panel

Specifications

Connection	
RS-485 -1-	1 × 3-pin Phoenix Connectors, for RS-485 serial data communication
LAN/POE	1 standard 10M/100M/1000M Ethernet RJ45 interface, supporting POE function
POWER	1 × 2-pin Phoenix Connectors, for power supply
Mechanical	
Housing	Front Panel - Touch Screen; Rear Case — Aluminum Alloys
Dimension	245.4mm (L) × 164mm (W) × 27mm (D)
Weight	887g
Power Supply	24V DC/1A or POE (6W)
Operation Temperature	0°C ~ 40°C / 32°F ~ 104°F
Relative Humidity	10~90% RH (non-condensing)