

MT510TE



Features

10.4" TFT LCD

32bit RISC CPU 200MHz

1 Ethernet port (10 Base-T)

LCD Display

Display type	TFT color LCD
Display size (diagonal)	10.4"
Color	256 color
Resolution	640 x 480
Luminance (cd/m ²)	400
Backlight	CCFLx2
Contrast ratio	300:1

Touchscreen

Touch panel:4 wires resistive type

Touch resolution(grid):2mm

Surface Hardness:4H

Environmental Specifications

- Vibration endurance:10 to 25 Hz (X,Y,Z direction 2G 30minutes)
- Protection structure:IP65 front panel (O ring seal)
- Operating Temperature:0~45°C
- Operation humidity:10-90% RH (non -condense)

Specifications

Display: 10.4" TFT LCD

Processor: 32bit RISC CPU 200MHz

Memory:4MB DRAM, 4MB flash memory

I/O: 3 serial ports:

HMI-PC (RS-232), HMI-PLC (RS-232/485), AUX (RS-232/485)

- 1 Ethernet port (10 Base-T)
- RTC & recipe memory:Built-in (Recipe memory 128KB)
- System Diagnostic:Power failure detection
- Compact Flash card slot
- Input Power:21-25 VDC
- Voltage resistance:500VAC (1 min.)
- Isolation resistance:Exceed 50MΩ at 500VDC
- Power Consumption:430 mA @ 24VDC
- CE:Complies with EN50081-2 and EN50082-2 standards
- FCC:Complies with FCC Class A
- Dimensions
HxWxD:315x238x62mm
- Panel cutout diemnsion:302 x 225 mm
- Weight:Approx.2.0 kg