

MT506TV



Specifications

Display: 5.6" TFT LCD
Processor: Intel PXA255 200MHz
Memory: 4MB DRAM, 2MB flash memory
I/O:

- 1 RS-232 (HMI-PC)
- 1 RS232/485 (HMI-PLC)

- RTC :Built-in
- System Diagnostic:Power failure detection
- Input Power:24 VDC, 0.5A maximum
- Dimensions
HxWxD:204x150x48mm
- Weight:Approx:0.85 kg

Features

5.6" 320x234 256 colors TFT LCD
Intel Xscale PXA255 200MHz processor
Built-in Recipe memory and Real Time Clock
NEMA4 / IP65 compliant front panel

LCD Display

Display type	TFT color LCD
Display size (diagonal)	5.6"
Color	256 color
Resolution	320 x 234
Luminance (cd/m ²)	500
Backlight	CCFLx1
Contrast ratio	150:1
Backlight life time	30,000 hrs

Touchscreen

Type: 4-wire, analog resistive
Resolution: continuous
Light transmission: above 80%
Life: 1 million activation minimum

Environmental Specifications

- Operating temperature: 0° ~ 45°C (32° ~ 113°F)
- Relative humidity: 10% ~ 90% @ 40°C, non-condensing
- Shock (operation): 10 to 25Hz(X,Y,Z direction 2G 30minutes)
- EMI: Complies with FCC class A
- CE: Complies with EN50081-2 and EN50082-2 standards
- Front panel meets NEMA4 / IP65