

MT506T**Specifications**

Display	5.6"
Brightness	500 cd/m ²
Color	256 color
Contrast Ratio	150:1
Resolution(WxH)	320x234
Back Light	CCFLx1
Touch Panel	4 wires resistive type
Touch Accuracy	1.5mm
Surface Hardness	4H
Serial Interface	PC(RS232) PLC(RS232/485)
Processor	32 bit RISC CPU 200 MHz
Flash Memory	2MB
Recipe Memory	128 KB
RTC	YES
System Diagnostic	Power failure detection
Input Power	24 VDC +/- 5%
Power Consumption	370mA@24VDC
Dimensions (WxHxD)	204x150x48mm
Panel Cutout (WxH)	192x138mm
Weight	Approx 0.84kg

General Specification

CE	Complies with EN50081-2 and EN50082-2 standards
FCC	Complies with FCC Class A

Voltage Resistance	500 VAC (1 min)
Isolation Resistance	Exceed 50MΩ at 500 VDC
Vibration Endurance	10 to 25 Hz (X,Y,Z direction 2G 30minutes)
Protection Structure	IP65 front panel (O ring seal)
Storage Temperature	-20~60°C
Operating Temperature	0~45°C
Operation Humidity	10-90% RH (non-condense)
Enclosure	Plastic

