

MT4300C

- Display : 5.6" TFT
- Color : 65536 Colors
- Memory : 8M FLASH + 16M SDRAM

Model	MT4300C	MT4300CE
Performance specification		
Display	5.6" TFT	
Resolution	320*234	
Color	65536	
Backlight	LED	
Brightness	300cd/m ²	
Backlight life	50000 hours	
Touch Panel	4-wire precision resistance network	
Processor	32-bit 400MHz RISC	
Memory	8M FLASH + 16M SDRAM	
U Disk	None	
SD Card	None	
Recipe memory & RTC	256KB + RTC	
Printer port	DB15/Serial port	
Ethernet	No	Yes
Program download	USB SLAVE/Serial port	USB SLAVE/Serial port/Ethernet port
COM port	COM0:RS232/RS485-2/RS485-4, COM1:RS232/RS485-2/RS485-4, COM2:RS232	
Electrical specification		
Rated power	4W	
Rated voltage	DC24V	
Input range	12~28VDC	
Power down allowed	<5ms	
Insulation resistance	Greater than 50MΩ@ 500V DC	
Dielectric strength test	500 VAC 1 minute	
Structure specification		
Shell color	Black	
Shell material	ABS	
Dimensions(mm)	204×150×52mm	
Cutout size(mm)	192×138mm	
Weight	0.85 Kg	
Environment specification		
Operating temperature	0~45°C	
Operating humidity	10~90% non-condensing	
Storage temperature	-10~60°C	
Storage humidity	10~90% non-condensing	
Shockproof test	10~25Hz (X, Y, Z direction, 2G, 30 minutes)	
Cooling method	Natural air cooling	
Certification		
Degree of protection	IP65 (front panel)	
CE certification	Comply with EN61000-6-2:2005 and EN61000-6-4:2007standards	
FCC compatibility	Complies with FCC Class A	