

Kinco

4.3"



Kinco Human-machine Interface MT4230T

FEATURES:

Delicate: thin and light body, the thickness of only 33mm, perfectly adapted to the requirement of a small space for installation.

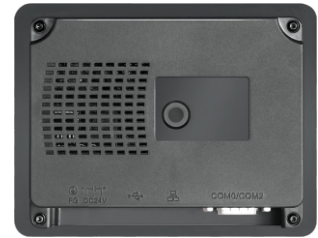
Mainstream Performance: streamlining LINUX kernel, high-speed CPU, communications faster, program running more smoothly.

Stable and reliable: power isolation design, utmost to eliminate the failure, freeze and extra service cost caused by interference.

Powerful software: Kinco HMIware, free configuration software, easy to use, full-featured.

Kinco MT4230T

Human-machine Interface



Model	MT4230T	Dimensions Unit : mm
Performance specification		
Display	4.3" TFT	
Resolution	480*272 pixels	
Color	65536 colors	
Brightness	250 cd/m ²	
Backlight	LED	
Touch Panel	4-wire precision resistance	
Backlight life	50000 hours	
Processor	400MHz RISC	
Memory	128M FLASH, 64M DDR2	
RTC&Recipe memory	RTC & 512KB	
Expandable memory	None	
Printer port	Serial port	
Ethernet	None	
Program download	MINI USB SLAVE /Serial port	
COM port	COM0:RS232/RS485/RS422, COM2:RS232	
Electrical specification		
Isolated power supply	Built-in	
Rated power	2.4W	
Rated voltage	DC24V	
Input range	12V~28V	
Power down allowed	<3ms	
Insulation resistance	Greater than 50MΩ@500VDC	
Dielectric strength test	500V AC 1minute	
Structure specification		
Shell color	Black	
Shell material	ABS	
Dimensions(mm)	132*102*33	
Cutout size(mm)	119*93	
Weight	0.21Kg	
Environment specification		
Operating temperature	0~45℃	
Operating humidity	10~90%RH non-condensing	
Storage temperature	-10~60℃	
Storage humidity	10~90%RH non-condensing	
Shockproof test	10~25 Hz (X, Y, Z direction, 2G/30minutes)	
Cooling method	Natural air cooling	
Certification		
Degree of protection	IP65 (front panel)	
CE certification	Comply with EN61000-6-2:2005/EN61000-6-4:2007+A1:2011 standards	