



13 Daniel street Kfar-Saba 44339 ISRAEL  
Tel.: 972-9-7676678 Fax : 972-9-7656684 Direct phone No.: 972-522-335098  
[www.my-tech.co.il](http://www.my-tech.co.il) [Info@my-tech.co.il](mailto:Info@my-tech.co.il)

## MT8070iE





13 Daniel street Kfar-Saba 44339 ISRAEL  
 Tel.: 972-9-7676678 Fax : 972-9-7656684 Direct phone No.: 972-522-335098  
[www.my-tech.co.il](http://www.my-tech.co.il) [Info@my-tech.co.il](mailto:Info@my-tech.co.il)

Display	Display	7" TFT
	Brightness (cd/m2)	350 cd/m2
	Contrast Ratio	500:1
	Color	16 M
	Resolution (W x H)	800x480
	Back Light	LED
	Back Light Life Time	30,000 hr.
Processor	Cortex A8 32Bit RISC 600MHz Processor	
Enclosure	Plastic	
Touch Panel	Touch Panel Type	4 wires resistive type
Memory	Storage	128 MB
	RAM (RAM)	128 MB
I/O ports	SD Card Slot	N/A
	USB Host	USB 2.0 x 1
	USB Client	N/A
	Ethernet Port	1 RJ45 port (10/100 Base-T)
	COM Port	Com1: RS-232/RS-485 2w/4w, Com3:RS-485 2w
Power	Audio	N/A
	Input Power	24±20% VDC
	Power Consumption	350mA@24 VDC
RTC	Built-in	
Specification	Panel Cutout (W x H)	192x138mm
	Weight (kg)	Approx0.6 kg
Certification	CE	EN 55022:2010 Class B EN 55024:2010 EN 61000-3-2:2006+A2:2009 EN 61010-1:2010 CISPR 22:2009+A1:2010
	UL	UL508 Type 4X
Operation	Voltage Resistance	500VAC (1 min)
	Isolation Resistance	Exceed 50MΩ at 500VDC
	Vibration Endurance	10 to 25Hz(X,Y,Z direction 2G 30 minutes)
	Protection Structure	NEMA4 / IP65
	Storage Temperature	-20°~60°C (-4°~140°F)
	Operating Temperature	0°~50°C (32°~122°F)
	Operation Humidity	10%~90% @ 40°C (non-condensing)