






Item No.:	MO101
Description:	10.1" Embedded Open-Frame Industrial Touch Monitor Capacitive Touch screens



Specification

General				
Series	Metal-cased openframe			
LCD Type	10.1" TFT-LCD			
Video Input	VGA+HDMI			
OSD controls	Allow on-screen adjustments of Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages,			
Power Supply	Type: External brick			
	Input (line) voltage: 100-240 VAC, 50-60 Hz			
	Output voltage/current: 12 volts at 4 amps max			
Mount Interface	1)VESA 75mm			
	2)Mount bracket, horizontal or vertical			
LCD Specification				
Active Area(mm)	216.96 (H) x 135.6(V)			
Resolution	1280*800			
Dot Pitch(mm)	0.1695(H) x 0.1695(V)			
Nominal Input Voltage VDD	+3.3V(Typ)			
Viewing angle (v/h)	80°/89°(CR>10)			
Contrast	1000:1			
Luminance(cd/m2)	350,1000cd/m2			
Response Time(Rising/Falling)	5ms/5ms			
Support Color	16.2M colors			
Backlight MTBF(hr)	50000			
Touchscreen Specification				
Type	Capacitive Touch screens			
Light Transmission	92%			
Touch Life Cycle	50 millions			
Touch Response time	2ms			
Touch System Interface	USB interface			
Power consumption	+5V@80mA			
External AC Power Adapter				
Output	DC 12V /4A			
Input	100-240 VAC, 50-60 Hz			
MTBF	50000 hr at 25°C			
Environment				
Operating Temp.	0~50°C			
Storage Temp.	-20~60°C			
Operating RH:	20%~80%			
Storage RH:	10%~90%			
Components				
USB Cable 180cm*1 Pcs, VGA Cable 180cm*1 Pcs, Power Cord with Switching Adapter *1 Pcs, Bracket* 8 Pcs				
				
USB	RS232(Optional)	VGA	DVI(Optional)	Power Cord