



<b>Item No.:</b>	<b>MO121-Q</b>
<b>Description:</b>	<b>12.1inch Industrial Metal Frame Touch Screen Monitor</b>
 	
<b>Specification</b>	
<b>General</b>	
Series	Water-proof and Open frame
LCD Type	12.1" TFT-LCD
Video Input	VGA and DVI , HDMI - optional
OSD controls	Allow on-screen adjustments of Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Power Supply	Type: External brick
	Input (line) voltage: 100-240 VAC, 50-60 Hz
	Output voltage/current: 12V 3A
Mount Interface	1)VESA 75*75 or 100*100 mm
	2)Mount bracket, horizontal or vertical
<b>LCD Specification</b>	
Resolution	1024x768 @75Hz
Dot Pitch(mm)	0.297× 0.297
Nominal Input Voltage VDD	+3.3V(Typ)
Viewing angle (v/h)	80°/80°
Contrast	1000:1
Luminance(cd/m2)	350cd/m2 (1000cd/m2 option)
Response Time(Rising/Falling)	5ms/6ms
Support Color	16.2M
Backlight MTBF(hr)	50000
<b>Touchscreen Specification</b>	
Type	Resistive touch screen
Resolution	10points touch
Touch Life Cycle	10 millions
Touch Response time	5ms
Touch System Interface	USB interface
Power consumption	+5V@80mA
<b>External AC Power Adapter</b>	
Output	DC 12V /4A
Input	100-240 VAC, 50-60 Hz
MTBF	50000 hr at 25°C
<b>Environment</b>	
Operating Temp.	0~50°C
Storage Temp.	-20~60°C
Operating RH:	20%~80%
Storage RH:	10%~90%
<b>Components</b>	
USB Cable 180cm*1 Pcs, VGA Cable 180cm*1 Pcs, Power Cord with Switching Adapter *1 Pcs, HDMI Cable 180 cm*1 Pcs	