

Item No.:	M0121-Q	
Description:	12.1 inch Industrial Metal Frame Touch Screen Monitor	
 		
Specification		
General		
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	
LCD Specification		
Resolution	1024× 768@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	
Touchscreen Specification		
Type	Projected Capacitive touch screen	
Resolution	10points touch	
Touch Life Cycle	10 millions	
Touch Response time	5ms	
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, HDMI Cable 180 cm*1 Pcs		