



Item No.:	MT101-F
Description:	10.1 inch Industrial Metal Frame Touch Screen Monitor
 	
Specification	
General	
Series	Water-proof and Open frame
LCD Type	10.1" 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	1280x800 @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	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	