

Item No.:	MO101W
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

