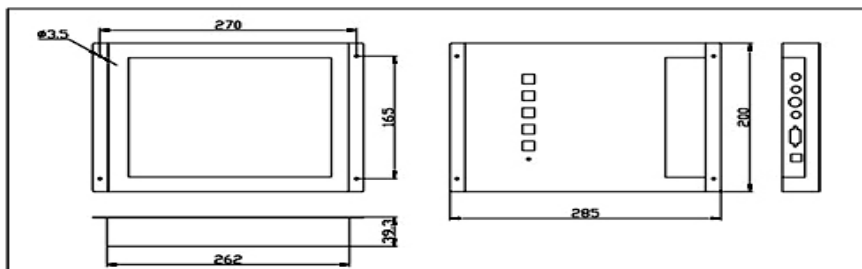


MTK104 series

Panel Mount Industrial Display

10.4" Industrial LCD Display kits

10.4" Industrial Touch Screen LCD Display kits



Easy Integration:

The compact LCD monitors integrate easily into interactive kiosks. The metal Chassis is ideal for Industrial environments and reduce the redesigned Kiosk around monitor changes.

Composite Function:

Mitsutech offers industrial LCD Monitors with composite video signal input NTSC/PAL or SECAM and Video signal output. They are easy to install in security, presentation and other systems.

1. General Specifications

MODEL		MTK1040V	
LCD	Screen Size	10.4" diagonal	
	Panel Type	TFT active matrix	
	Number of Pixel	800 x 600 (SVGA)	
	Pixel Pitch	0.264mm x 0.264mm	
	Display Area (W x H)	(211.2 x 158.4 mm)	
	Colors	16.2M / 262K	
	Brightness	230 cd/m2 (Typ.)	
	Contrast	500:1 (Typ.)	
	Response Time	35 ms	
	Viewing Angle	H: 80 V: 60	
	Backlight type	LED Backlight	
Input Signals	Video Signal	RGB Analog, 0.714 Vp-p, 75 Ω	
	Synchronization	VGA, SVGA, NTSC/PAL	
	Horizontal Frequency	31.5~70 KHz,	
	Vertical Frequency	56~75 Hz	
Connector	Video Signal	15-pin D-SUB	
	NTSC/PAL Video-in	RCA Connector x 2; S-Video connector x 1	
	NTSC/PAL Video-out	RCA Connector x 1	
External Control	Switch	Power Switch, Choice of Input Ports	
	OSD	Input Source, PIP Enable, Auto Tune, Brightness, Contrast, Color Control, Quality (Size, Phase, Sharpness), Position, Language (English, Chinese), Audio Control, Default, Save Exit, Recall Exit	
Environment	Temperature	Operating:0°C to +50°C Storage: -20°C to +60°C	
	Humidity	Max. 95%RH (Non Condensing)	
Power Supply		Input AC100-240V 50/60 Hz, Output: DC 12V	
Power Consumption		36W(Max.) Stand by: 4W (Max.)	
Power Management		VESA DPMS	
Plug & Play		DDC2B (VESA Standard)	
Accessories		AC Adapter & Cord, RGB Cable, Video Cable	
Touch Panel (Optional)	Type	Resistive	Capacitive
	Electrical Resolution	4096x4096	1024x1024
	Response Time	15 ms	15 ms
	Communication System	Serial RS232	Serial RS232
	Durability	Over 10 million times	Over 20 million times

	Accuracy	Deviation <2.03mm	<±1% error
Option		Touch Screen, NTSC/PAL	
Limited Warranty		One Year on Parts and Labor	