

Panel Mount Industrial Display



MITSUTECH
INTERNATIONAL CORP

15.0" Industrial LCD Monitor

15.0" Industrial LCD Touch Monitor



MTK1500(B) VGA input for PC only

MTK1500V(B) VGA+Composite Video input

Capacitive & Resistive Touch Screen

MTK1500V/TC is capacitive, responding only to human finger touch, making it ideal for ticket machines, kiosk and other applications.

MTK1500V/TR5(B) is resistive, reacting to pressure, making it ideal for cash registers and POS applications.

Power saving and Low emissions

This LCD monitor consumes only 30 watts and the metal EMI cover make electromagnetic wave emissions are far lower than CRT displays.

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

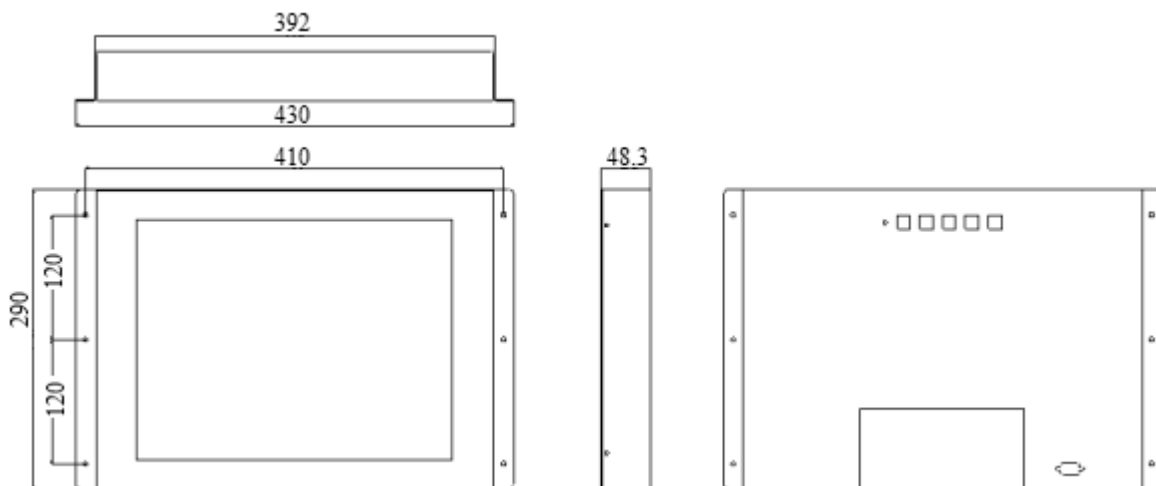
MITSUTECH offers industrial LCD monitors with composite video signal input **NTSC/PAL or SECAM** and Video signal output. They are easy to install in security, presentation and other systems.

MTK1500V(B) MTK1500V/TR5(B) MKT1500V/Tc

■ Specifications

Model	MTK1500V/TR5(B)	MTK1500V/TC	MTK1500V(B)
LCD	Screen Size	15.0" (38.1 cm) Diagonal.	
	Panel Type	TFT active matrix	
	Number of Pixel	1024 x 768 (XGA)	
	Pixel Pitch	0.297mm x 0.297mm	
	Display Area (W x H)	304.1(H) x 228.1(V) mm	
	Colors	16 M	
	Brightness	350cd/m2	
	Contrast	500:1 (Min.)	
Input Signals	Response Time	25ms (Max)	
	Video Signal	RGB Analog, 0.714 Vp-p, 75 Ω	
	Synchronization	VGA-SVGA, NTSC/PAL/SECAM	
	Horizontal Frequency	24 ~ 61 KHz,	
Connector	Vertical Frequency	56.0 ~ 75.0 Hz	
	Video Signal	15-pin D-SUB	
	NTSC/PAL Video-in	RCA Connector x 2; S-Video connector x 1	
Touch Panel	NTSC/PAL Video-out	RCA Connector x 1	
	Type	Resistive	Capacitive
	Electrical Resolution	1024 x 1024	1024 x 1024
	Response Time	15 ms	15 ms
	Communication System	Serial RS232	Serial RS232
Environment	Durability	Over 10 million times	Over 20 million times
	Temperature	Operating: 5° to +35° C Storage: -20° to +60° C	
Power Supply	Humidity	30~85%RH (Non Condensing)	
	Power Consumption	Input AC100-240V 50/60 Hz, Output: DC 12V	
Power Management	36W(Max.) Stand by: 4W (Max.)		
Physical	Power Consumption	VESA DPMS	
	Dimensions (W x H x D)	16.938" x 11.42" x 1.9" (430 x 290 x48.3mm)	
Plug & Play	Weight	13.2 Lbs. (6kg)	
	Plug & Play	DDC2B (VESA Standard)	

Design and Specifications are subject to change without prior notice



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