

# ITM-5115

## 15" XGA Industrial LED Monitor with Fully Flat Resistive Touchscreen

NEW



### Features

- 15" XGA LED backlight panel provides 20 ~ 30% power savings
- -20° C ~ +60° C wide range operating temperature
- Easy-clean 5-wire resistive touch plane
- Peripheral connectors in frame rail design
- Simple, elegant design with IP54 front panel protection
- VGA & DVI input interface
- Supports panel, wall, desktop, and swing-arm VESA mounting
- Combo RS-232 & USB interface for touchscreen function
- Optional ARK-1500-series Box PC in rear AD box for all-in-one, total solution



### Introduction

ITM-5115 is a 15" LED TFT-LCD touchscreen monitor specifically designed for industrial applications. It's a stable, rugged display with VGA & DVI outputs. The simple, yet elegant flat plane design provides for easy cleaning, and the Box PC-plus-monitor option offers added flexibility.

### Specifications

Display	Size	15" LED backlight panel
	Resolution	1024 x 768 (XGA)
	Viewing Angle	80°/80°/80°/60°
	Brightness	400 (cd/m <sup>2</sup> )
	Color Support	16.2M / 262K colors
	Contrast Ratio	700
	Response Time	8 [msec]
	Lamp Life (hrs)	50,000 hrs
Touchscreen	T/S Type	5-Wire Resistive Touch Window
	Surface Hardness	3H
	Durability	Silicone rubber finger touching 2 times per second, 250 g per touch. Durability: 36 million touches
Environment	Operating Temperature	-20 ~ 60° C (-4 ~ 140° F)
	Storage Temperature	-25 ~ 65° C (-13 ~ 149° F)
	Humidity	5 ~ 95% @ 40° C, non-condensing
	Shock	10G peak acceleration (11 ms duration)
	Front panel	IP54
System	IO	VGA x 1; DVI x 1; 12 VDC power input jack x 1; USB x1; RS-232X1
	OSD	Keys: menu, up, down, signal switch (VGA/DVI), power on/off Menu Functions: brightness, volume, contrast, clock phase, horizontal position, vertical position, and sharpness
	Power	60 W power adapter, with AC 100 ~ 240 V input and DC +12 V @ 5 A output
	EMC Compliance	CE/FCC/CCC/BSMI
	Safety	CB/UL/CE/FCC/CCC/BSMI

