

# 17" SXGA Industrial LED Monitor with Full-Flat Resistive Touchscreen



#### **Features**

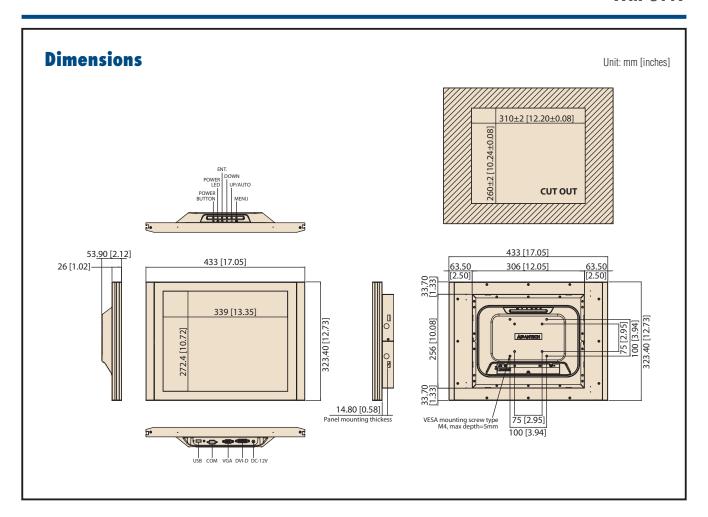
- 17" SXGA LED backlight panel provides 20 ~ 30% power savings
- $-20^{\circ} \sim +60^{\circ}$  C wide range operating temperature
- Easy-clean 5-wire resistive plane touch
- Combo RS-232 & USB interface for touchscreen function
- VGA & DVI interface
- Simple, elegant design with IP54 front panel protection
- Peripheral connectors in frame rail design
- Supports panel, wall, desktop, and swing-arm VESA mounting

### Introduction

ITM-5117 is a 17" LED TFT-LCD touchscreen monitor specifically designed for industrial applications. It's a stable, rugged display with VGA & DVI interface. The simple, yet elegant flat plane design provides for easy cleaning, and the Box PC-plus-monitor option offers added flexibility.

## **Specifications**

	Size	17" LED backlight panel
	Resolution	1280 x 1024 (SXGA)
	Viewing Angle	85°/85°/85°/85°
Diopley	Brightness	350 (cd/m²)
Display	Color Support	16.7M / 262K colors
	Contrast Ratio	1000
	Response Time	30 [msec]
	Lamp Life (hrs)	50,000 hrs
	Touchscreen Type	5-Wire resistive touch window
Touchscreen	Surface Hardness	3H
	Durability	36 million touches
	Operating Temperature	-20 ~ 60° C (-4 ~ 140° F)
	Storage Temperature	-30 ~ 70° C (-22 ~ 158° F)
Environment	Humidity	5 ~ 95% @ 40° C, non-condensing
	Shock	10G peak acceleration (11 ms duration)
	Front Panel	IP54
	1/0	VGA x 1; DVI-D x 1; 12 V <sub>DC</sub> Jack x 1; USB x1; RS-232 x 1 (USB & RS-232 are reserved for the connection to enable touch usage only)
System	OSD	Keys: Menu, Up, Down, Enter, Monitor Power on/off Menu Functions: Brightness, Volume, Contrast, Clock Phase, Horizontal Position, Vertical Position, 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/CCC/BSMI



# **Packing List**

Part Number	Description
1700091800	*1 x D-SUB 9P(M)/D-SUB 9P(F) 1.8 meter
1962055040	8 x panel-mount clamper
1930002205	8 x panel-mount clamper screw M4_30L
1700021332-01	*1 x VGA cable 15P(M) 1.8 meter
1960051804N001	1 x cable clamp
-	1 x CD-ROM for ITM series

Note: Package contents are subject to change without prior notice

## **Ordering Information**

Model Name	Description
ITM-5117R-MA1E	17" SXGA LED Full-Flat Touch Monitor

# **Optional Items**

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Part Number	Description			
1702002600	Power cord 3P (USA)			
1700000596	Power cord 3P (China)			
1700018705	Power cord 3P (EU)			
96STANDKIT-ITM	Stand kit			
1757003934	Adapter AC100-240V 60W +12V/5A DPS-60PB A			
1700000243	DVI cable 2.0 meter			
1700002215	USB-A(M)/USB-A(M) 1.8 meter			