# FPM-815S

## **15" XGA Industrial Monitor with Resistive Touch Control, Direct VGA, DP Ports, and 304 Stainless Steel Front** Bezel



### **Features**

- 15" XGA TFT LED LCD with 70K backlight lifetime
- · Robust design with 304 stainless steel front bezel and anti-rust coated SPCC rear cover Wide operating temperature range (-20 ~ 60 °C/-4 ~ 140 °F)
- Increased reliability with enhanced 5-wire resistive touch sensor
- Anti-glare screen with tempered glass and IP66-certified front panel
- Direct VGA & DP video input interface
- OSD control pad with lockable function on rear panel
- Supports panel, VESA, wall, desktop, and stand mounting

# Introduction

FPM-800S series is a rugged and reliable industrial monitor, which also supports wide-temperature that make it suits almost all applications. True flat IP66-rated front brings not only the elegant outlook, it also provides protection from water and dust intrusion that making daily cleaning easier. With the support for a wide operating temperature range (-20 ~ 60°C / -4 ~ 140°F) and 304 stainless steel front bezel, FPM-800S is especially suitable in hygiene-demanding and hazardous environments.

# **Specifications**

#### General

General		Touchscreen	
<ul> <li>OSD Controls</li> </ul>	OSD control pad on rear panel with lockable function	<ul> <li>Driver</li> </ul>	Penmount 6000
	Two user-defined contrast/brightness settings	• Туре	5-wire resistive with enhanced ITO film
<ul> <li>Certification</li> </ul>	CE, FCC Class A, BSMI, CCC, UL	Interface	USB
<ul> <li>Dimensions (W x H x D) 405.3 x 329.4 x 59.3 (15.96 x 12.97 x 2.33 in)</li> </ul>		<ul> <li>Lifespan</li> </ul>	36 million with a silicone rubber R8 finger,
<ul> <li>Enclosure</li> </ul>	Front panel: 304 stainless steel bezel		writing rate is by 250g at 2 times/s
	Rear cover: SPCC with anti-rust coating	<ul> <li>Light Transmission</li> </ul>	> 80%
<ul> <li>Mount Options</li> </ul>	Panel, wall, desktop, VESA arm	<ul> <li>OS Support</li> </ul>	Windows XP, 2000, Vista, 7/8/10 Embedded, CE, Linux
<ul> <li>Power Input</li> </ul>	Phoenix Jack: 24 V <sub>DC</sub> input		
<ul> <li>Power Consumption</li> </ul>	12W +20%	Environment	
Video Port	VGA & DP Port	<ul> <li>Operating Temperature</li> </ul>	-20 ~ 60 °C (-4 ~ 140 °F)
<ul> <li>Weight (Net)</li> </ul>	7.73 kg (17.04 lbs)	<ul> <li>Storage Temperature</li> </ul>	-30 ~ 70 °C (-22 ~ 158 °F)
		<ul> <li>Humidity (Storage)</li> </ul>	10 ~ 90% non-condensing
LCD Display		IP Rating	Front panel IP66
<ul> <li>Display Type</li> </ul>	XGA TFT LCD	Shock	11ms, 10G (Non Operating, Half Sine Wave)
<ul> <li>Backlight Type</li> </ul>	LED	<ul> <li>Vibration</li> </ul>	5 ~ 500 Hz, 1 Grms (Operating, Random)
<ul> <li>Display Size</li> </ul>	15"		
<ul> <li>Max. Resolution</li> </ul>	1024 x 768	Ordering Information	
<ul> <li>Max. Color</li> </ul>	16.7M		

- Viewing Angle (H/V °) 176/176
- Luminance (cd/m<sup>2</sup>) 500
- Backlight Life
- Contrast Ratio

- ndom)
- FPM-815S-R6AE

15" XGA Ind. Monitor w/ SS Front, Wide Temp, Res. TS

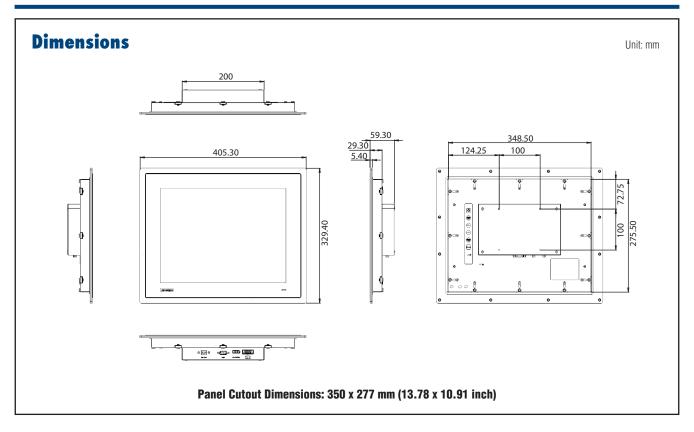
AD\ANTECH **Industrial Monitors** 

70,000 hr

2500:1

All product specifications are subject to change without notice.

## **FPM-815S**



# **Optional Accessories**

- 1702002600
- Power Cable US Plug 1.8 M Power Cable EU Plug 1.8 M

Adapter 100-240V 60W 24V 2.5A

- 1702002605 Power Cable UK Plug 1.8 M
- **1702031801** • 1700000596-11
  - Power Cable China/Australia Plug 1.8 M
- FPM-1000T-SMKE Desktop/Wall Mounting kit for FPM series
- 96PSA-A60W24T2

# **Front View**



# **Rear View**

