

# PM-SH070

## Industrial 7.0" TFT Panel Mount LCD Touch Monitor with 10 Point PCAP USB Touchscreen



### Introduction

I-View™ PM-SH070-C109 Industrial Panel Mount TFT LCD Monitor with Multi Touch PCAP Touchscreen. I-View™ PM-SH070 offer 3 different types of input options for different applications.

I-View™ PM-SH070-C109 is ideal for developing KIOSK, Industrial Test Equipment, Industrial Control systems, Hospital Display, Marine, Defence and ATMs.

### Specification

LCD	
Model	PM-SH070-C109
Resolution	800 x 480 (SVGA)
Brightness	300 cd/m <sup>2</sup>
Contrast Ratio	500:1
Viewing Angle	130/110
Backlight	LED
LCD Color	262K
Front Frame Material	Aluminium Alloy
Chassis	Aluminium Alloy
OSD Function	Yes
Mounting	Panel Mount/VESA
Colour	Black
Input Interface	
Input Signal	VGA/DVI/HDMI
Touch screen	
Touch screen Type	10 Point Projected Capacitive Touch
Touch Interface	USB (RS-232 Optional)
Surface Hardness	7H
Touch Response	2ms
MTBF	>50 Million
Transparency	90%
Power Requirement	
DC Input	12~24 VDC
Power Supply	AC 100 ~ 240V 50~60Hz Power Adapter (60W)
Mechanical & Environment	
Dimension	255(W) x 160.7(H) x 59(D) mm
Weight	~ Gross 2.5kg
Operation temperature	-10°C to 60°C (14° F to 140° F)
Storage temperature	-20°C to 70°C (-4° F to 158° F)
Relative humidity	5% to 95% (Non-Condensing)
Vibration	5-19Hz 1.0mm amplitude displacement, 19-200Hz/1.0g Acceleration peak to peak.
Shock	10G acceleration peak to peak (11ms)
Front Bezel protection	IP65 Compliant
Ordering Information	
PM-SH070-C109	Industrial 7.0" TFT Panel Mount LCD Monitor with 10 Point PCAP Touchscreen /VGA/DVI/HDMI input and 12~24V Power Input

### FEATURES

- 7.0" TFT LCD Panel Display
- Input Interface: VGA/DVI/HDMI
- Front Bezel Compliant with IP65 sealing
- Front Bezel and Chassis constructed with Aluminium Alloy Material
- Mounting Options: Panel Mount or VESA Wall Mount
- Power Input: 12~24V DC Input, 60W AC/DC Power Adapter
- Touch Screen: Multi Touch PCAP USB Touch Screen



### Dimension

7" Touch Monitor

