5.7" LCD Industrial Flat Panel Monitor

IPM-057



Features

- 5.7" VGA TFT LCD Panel support 640 × 480 pixels
- 6mm Aluminum front bezel with strengthen glass
- Rugged construction design
- Input signal : VGA
- 400 cd/m2 brightness with LED long life time backlight
- OSD control keys to optimize the display
- AC 100-240V wide range external ac adapter
- Panel (Flush) mount with bracket
- NEMA4 / IP 65 compliant front panel
- Meet standard VESA hole (75 x 75 mm), support desk top stand / wall mount/ swing arm mounting

Specifications

TFT characteristics

Display Type	: 5.7" VGA TFT LCD
Pixel Number	: 640 x 480
Pixel Pitch(mm)	: 0.18(H) x 0. 18 (V) mm
Display area	: 115.2 (H) x 86.4(V) mm
Contrast Ratio	: 600: 1
Light Intensity	: 400 cd/m2
Viewable Angles (L/R,U/D)	: 70/70 , 60/60
Max Colors	: 262K
Response time	: 35ms
LCD MTBF	: 40.000hrs

Mechanical and Environmental

Construction	: Heavy duty steel and aluminum front panel
Dimensions (WxHxD)	: 200 x 150 x 57 mm
Weight	: Net: 3.0kg , Gross:4.5 kg
Operating temperature	: 0 °C to 50 °C
Storage temperature	: -20 °C to 60 °C
Storage humidity	: 10% to 90% non-condensing
Anti-Vibration	: 17HZ-500 HZ 1G PTP
Anti-Shock	:1G / peak(11m sec)

Available Options

Touch Screen	: Resistive Type with USB or RS232 controller
AV input	: Composite video/audio, S-video input

Input Signals

RGB Signal	: D-SUB 15P Connector (female)
DC input	: DC Jack (2.1mm)
Touch screen RS232 (option)	: D-SUB 9p connector (female)
Touch screen USB (option)	: USB-A type connector (female)

Power Specifications

Input: 100~240VAC,50/60Hz

Output: DC12V@ 2A / 24W ,external ac adapter

Certification and Approvals

• CE/FCC/ROHS

Ordering Information

VGA I input

IPM-057	: 5.7" Industrial Flat Panel Monitor with VGA input
IPM-057T/C	: 5.7" Industrial Flat Panel Monitor with VGA input, with touch screen and RS232 controller
IPM-057T/U	: 5.7" Industrial Flat Panel Monitor with VGA input, with touch screen and USB controller

All specifications are subject to change without prior notice