



## Features

- 17" SXGA TFT LCD Panel support 1280 × 1024 pixels
- 6mm Aluminum front bezel with strengthen glass
- Rugged construction design
- Input signal : VGA (15 Pin D-sub)
- 300 cd/m2 brightness
- OSD control keys to optimize the display
- AC 100-240V wide range external ac adapter
- NEMA4 / IP 65 compliant front panel
- Panel mounting with clip
- Meet standard VESA hole ( 75x75 and 100x100 mm ), support desk top stand / wall mount / swing arm mounting

## Optional

- Touch Screen

## Specifications

|                           |  |
|---------------------------|--|
| LCD Panel                 | Display Type : 17" SXGA TFT LCD<br>Resolution : 1280 × 1024<br>Max.color : 16.7M<br>Luminance : 300 cd/m2<br>View Angel : 178°(H) , 178°(V)<br>Pixel Pitch : 0.264 x 0.264 mm<br>Contrast Ratio : 1000 : 1<br>Response Time : 5 ms<br>Power Consumption : 21.9 W<br>LCD MTBF : 50,000hrs   |
| Signal input              | VGA ( 15 pin D-sub connector )   |
| Protect glass             | 3 mm strengthen glass  |
| OSD                       | Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and recall  |
| Touch Screen ( optional ) | Internal USB or RS-232 interface controller<br>Type: Analog resistive type : 25VDC ≥ 20MΩ<br>Resolution: continuous<br>Light transmission: 80% or more<br>Power consumption:<5V @1mA<br>Surface hardness : 3H<br>Operating force : ≤100g<br>Life expectancy : 35 Million<br>Operation system : Window 98 / 2000 / ME / XP / NT / CE, DOS , Linux |
| Power Supply              | Input: 100~240VAC,50/60Hz<br>Output: DC12V@ 4A/48W ,external ac adapter  |
| Construction              | Heavy duty steel and aluminum front panel  |
| Environment               | Operating temperature: 32 °F~113 °F (0 °C to 45 °C)<br>Storage temperature: -4 °F~140 °F (-20 °C to 60 °C)<br>Storage humidity: 10% to 95%@ 40°C , on-condensing<br>Vibration: 10 ~ 150Hz, 0.15mm 10 cycles 1G<br>Shock: 30G peak acceleration (11 msec. duration)   |

|                            |  |
|----------------------------|--|
| Safety                     | CE/FCC/Rohs  |
| Dimension W x H x D ( mm ) | Dimensions : 439 x 345.8x 55.2mm<br>Packing Dimension:530x160x 470mm |
| Weight ( kgs )             | NET weight: 7.2KG<br>Gross weight: 7.7 KG                            |

## Ordering Information

|          |  |
|----------|--|
| ILM-17   | 17" Industrial Flat Panel Monitor, with VGA input  |
| ILM-17TU | 17" Industrial Flat Panel Monitor, with VGA input, with Touch screen and USB controller    |
| ILM-17TC | 17" Industrial Flat Panel Monitor, with VGA input, with Touch screen and RS-232 controller |

## Dimension Diagram

