



Features

- 6.4" VGA TFT LCD Panel support 640x480 pixels
- 6mm Aluminum front bezel with strengthen glass
- Rugged construction design
- Input signal : VGA (15 Pin D-sub)
- 400 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

Optional

- Touch Screen

Specifications

LCD Panel	Display Type: 6.4" VGA TFT LCD Screen resolution (Pixels): 640*480 Brightness: 400 nits Contrast Ratio: 400: 1 Pixel Size: 0.2025*0.203 Maximun Color: 262K Viewing angle (L/R ,U/D) : 50/50 , 15/35 Response Time: 40 ms Power Consumption: 4.8 Watts MTBF: 20,000 hrs.
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 Type: Analog resistive type : 25VDC ≥ 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption:<5V @1mA Surface hardness : 3H Operating force : ≤100g Life expectancy : 35 Million Operation system : Window 98 / 2000 / ME / XP / NT / CE, DOS , Linux
Power Supply	Input: 100~240VAC,50/60Hz 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) Storage temperature: -4 °F~140 °F (-20 °C to 60 °C) Storage humidity: 10% to 95%@ 40°C , on-condensing Vibration: 10 ~ 150Hz, 0.15mm 10 cycles 1G Shock: 30G peak acceleration (11 msec. duration)
Safety	CE/FCC/Rohs

Dimension W x H x D (mm)	Dimensions : 239x166x62mm Packing Dimension: 340x290x190mm
Weight (kgs)	NET weight: 2.62KG Gross weight: 3.52KG

Ordering Information

ILM-06	6.4" Industrial Flat Panel Monitor, with VGA input
ILM-06TU	6.4" Industrial Flat Panel Monitor, with VGA input, with Touch screen and USB controller
ILM-06TC	6.4" Industrial Flat Panel Monitor, with VGA input, with Touch screen and RS-232 controller

Dimension Diagram

