


**Model: OFM-19T**  
**19" Industrial Open Frame Panel Monitor, with IR Touch Screen**



## Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption ...
- 19" SXGA TFT LED Panel support 1280x1024 pixels
- Input signal : VGA + DVI
- OSD control keys to optimize the display
- 12 VDC input, with AC 100-240V wide range external AC adapter
- Panel mounting design
- Rugged construction design with Heavy Duty Steel Chassis
- Support standard VESA mounting (75 & 100 mm)

| Specification   |   |
|---|---|
| Product Model   | OFM-19T   |
| LCD Panel   | Display Type : 19" SXGA TFT (AUO LED Panel)<br>Resolution : 1024x768<br>Max. color : 16.7M<br>Brightness : 300 cd/m <sup>2</sup><br>View Angel : 160° (H) , 170° (V)<br>Contrast Ratio : 1000 : 1<br>MTBF : 50,000hrs                             |
| Signal Input  | VGA ( 15 pin D-sub connector ) + DVI (DVI-D)  |
| OSD   | Brightness, Contrast, H/V Position, Color, Phase, Clock, auto tune and Source   |
| Touch Screen<br> | Internal USB or RS-232 interface controller - <u>IR Touch</u><br>Type: Infrared position sensor<br>Resolution: 4096 x 4096<br>Light transmission: 95% - 100%<br>Power consumption: <5V @2mA<br>Positional Accuracy: 2mm<br>Responding time: <16ms |

|                                  |  |
|----------------------------------|--|
|                                  | Touch Activation Force: No pressure required<br>Operation system : Window 2000 / XP / Vista / 7 / CE, DOS , Linux  |
| Signal Connectivity ( optional ) | Support AV input (VGA + BNC)   |
| Power Supply                     | Input: 100~240VAC,50/60Hz<br>Output: DC12V@ 4A /48W ,external ac adapter   |
| Construction                     | Heavy duty steel chassis   |
| Environment                      | Operating temperature: 0°C to 50°C<br>Storage temperature: -10°C to 60°C<br>Storage humidity: 10% to 95%, non-condensing<br>Vibration: 5 to 500HZ 1G PTP<br>Shock: 15G peak (11m second) |
| Compliance                       | CE/FCC/ROHS  |
| Dimension W x H x D ( mm )       | 424 x 363 x 53   |

## Ordering Information

|              |   |
|--------------|---|
| OFM-19T      | 17" Industrial Open Frame Panel Monitor, with IR Touch Screen |
| Optional: AV | Support AV Input (VGA + BNC)                                  |

## Structure Diagram Unit: mm

