


Model: OFM-12T-K
12.1" Industrial Open Frame Panel Monitor with Resistive Touch Screen



Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption ...
- 12.1" SVGA TFT LED Panel support 800×600 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
- Wide Range Operating Temperature -30 °C to 80 °C 
- Support standard VESA mounting (75 & 100 mm)

Specification	
Product Model	OFM-12T-K
LCD Panel	Display Type : 12.1" SVGA TFT (AUO LED Panel) Resolution : 800×600 Max. color : 16.2M Brightness : 450 cd/m2 View Angel : 140°(H) , 160°(V) Contrast Ratio : 700 : 1 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	Internal USB or RS-232 interface controller - <u>Resistive Touch</u> Type: Analog resistive type : 25VDC ≥ 20MΩ Resolution: continuous Light transmission: 80% or more Power consumption:<5V @1mA Surface hardness : 3H

	Operating force : $\leq 100g$ Life expectancy : 35 Million 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 Output: DC12V@ 4A /48W ,external ac adapter
Construction	Heavy duty steel chassis
Environment	Operating temperature: $-30^{\circ}C$ to $80^{\circ}C$ Storage temperature: $-30^{\circ}C$ to $80^{\circ}C$ Storage humidity: 10% to 95%, non-condensing Vibration: 5 to 500HZ 1G PTP Shock: 15G peak (11m second)
Compliance	CE/FCC/Rohs
Dimension W x H x D (mm)	291 x 246 x 48

Ordering Information

OFM-12T-K	12.1" Industrial Open Frame Panel Monitor, with Resistive Touch Screen
Optional: AV	Support AV Input (VGA + BNC)

Structure Diagram Unit: mm

