

**Model: IDPM-12T**  
**12.1" Industrial Panel Monitor with Touch Screen**



### Main Feature

- 12.1" XGA TFT LCD Panel support 1024×768 pixels
- Steel front bezel with strengthen glass
- Rugged construction design
- Input signal : VGA + USB / RS232 (for Touch Screen)
- OSD control keys to optimize the display (Hot-Key for quick "Brightness & Contrast" adjustment)
- NEMA4 / IP 65 compliant front panel
- AC 100-240V wide range external AC adapter
- Panel mounting with clip
- Meet standard VESA hole ( 75x75 mm ), support desktop stand/wall mount /swing arm mounting

Specification	
Product Model	IDPM-12T
LCD Panel	Display Type : 12.1" XGA TFT LCD Resolution : 1024×768 Max. color : 16.2M Luminance : 350 cd/m2 View Angel : 130°(H) , 120°(V) Pixel Pitch : 0.297 x 0.297 mm Contrast Ratio : 500 : 1 Response Time : 16 ms LED backlight lifecycle : 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	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 2000 / XP / Vista / 7 / CE, DOS , Linux
Signal Connectivity ( optional )	BNC input
Power Supply	Input: 100~240VAC,50/60Hz Output: DC12V@ 4A /48W, external AC power adapter
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: 0 °C to 60 °C Storage temperature: -20 °C to 70 °C Storage humidity: 10% to 95%, non-condensing Vibration: 17 to 500HZ 1G PTP Shock: 1G /peak( 11m sec)
Safety	CE/FCC/Rohs
Dimension W x H x D ( mm )	Dimensions: 337 x 275 x 45 mm
Weight	NET weight: 3.4 KG; Gross weight: 5.4 KG

## Ordering Information

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Optional: BNC	Support BNC Input

## Structure Diagram (Mounting Hole Size: 319 x 257 mm)

Unit: mm

