

IDM-08

8" Industrial panel LCD monitor with touch screen

Touch screen monitor



Features

- 8" XGA TFT LCD Panel support 1024x768 pixels,350 cd/m2 brightness
- 6mm Aluminum front bezel with resistive touch screen(USB connector) or strengthen glass
- Rugged construction and slim modularized design
- Input signal : VGA + DVI
- OSD control keys to optimize the display
- AC 100-240V wide range external ac adapter
- DC 8 ~ 30V input power module(Optional)
- Panel (Flush) mount with bracket
- NEMA4 / IP 65 compliant front panel
- Meet standard VESA hole (100x100 mm), support desk top stand / wall mount/ swing arm mounting

Specifications

TFT characteristics

Display Type	8" XGA TFT LCD(Backlight LED)
Resolution	1024x768
Max.color	16.7M
Luminance	350 cd/m2
View Angle	120°(H) , 110°(V)
Pixel Pitch	0.15825×0.15825mm
Contrast Ratio	700 : 1
Response Time	8 ms
LCD MTBF	50,000hrs

Mechanical and Environmental

Construction	Heavy duty steel and aluminum front panel
Dimensions (WxHxD)	287.5 x 231 x 50 mm
Weight	Net: 3.0 kg , Gross:4.5 kg
Operating temperature	0 °C to 50 °C
Storage temperature	-20 °C to 60 °C
Storage humidity	10% to 90% non-condensing
Anti-Vibration	17HZ-500 HZ 1G PTP
Anti-Shock	1G / peak(11m sec)

Available Options

Touch screen	Resistive Type with USB controller
DC Power Input	Wide Range 8~30v DC input
AV input	No

Input Signals

RGB Signal	D-SUB 15P Connector (female)
DC input	DC Jack (2.1mm)
Video input (option)	No
S-Video signal (option)	No
DVI-D Signal	No
Touch screen RS232 (option)	No
Touch screen USB (option)	USB-A type connector (female)

Power Specifications

Input	100~240VAC,50/60Hz
Output	DC12V@ 5A/ 60W ,external ac adapter

Ordering information

VGA + DVI input	
IDM-08	8" Industrial LCD Panel Monitor with VGA input
IDM-08T	8" Industrial LCD Panel Monitor with VGA input, with touch screen and USB controller
Power Supply	
DC-DC Power	DC 8 ~ 30v input power module

Dimensions Diagram

