

# ■ IDM-08

Industrial Monitor with 8" 1024x768 LCD Panel



## Features

- 8" XGA TFT LCD Panel support 1024x768 pixels, 250 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
- 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, support desk top stand / wall mount/ swing arm mounting

## Specifications

LCD Panel	
Display Type	8" XGA TFT LCD (Backlight LED)
Resolution	1024x768
Max.color	262K
Luminance	250 cd/m2
View Angle	120°(H) , 110°(V)
Pixel Pitch	0.15825x0.15825mm
Contrast Ratio	700 : 1
Response Time	25 ms
LCD MTBF	50,000hrs
System & I/O Interface	
VGA	D-SUB 15Pin Connector (female)
Audio	None
Power Connector	2-Pin Terminal Block
Display Control	OSD (On back chassis cover)
Speaker	None
Available Options	
Touch screen RS232	D-SUB 9Pin connector (female)
Touch screen USB	USB-A type connector (female)
Input signal	None

Mechanical and Environmental	
Construction	Heavy duty steel and aluminum front panel
IP Level	Front IP65
Dimensions (WxHxD)	287.5 x 231 x 50 mm
Weight	Net: 3.0 kg , Gross: 4.5 kg
Operating temperature	-10~ 60°C (-14~140°F)
Storage temperature	-20~ 70°C (-4 ~ 158°F)
Storage humidity	5%~ 95%, non-condensing
Anti-Vibration	17HZ-500 HZ 1G PTP
Anti-Shock	1G / peak( 11m sec)
Certification and Approvals	CE, FCC, ROHS
Power Supply	
Input	100~240VAC, 50/60Hz
Output	DC 12V@ 5A / 60W , external ac adapter
DC Power (Optional)	Wide Range 8~30v DC input

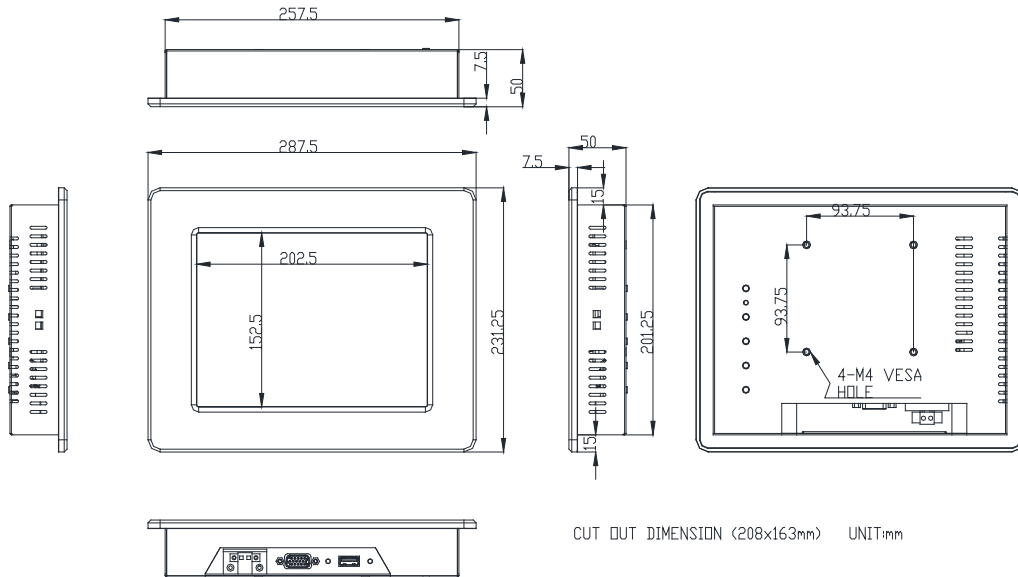
# IDM-08

## Pictures & Views



## Dimensions Diagram

Dimensions (WxHxD): 287.5 x 231 x 50 mm



## Ordering information

Model	Descriptions
IDM-08	8" LCD Industrial Panel Monitor with VGA input
IDM-08TC	8" LCD Industrial Panel Monitor with VGA input, with touch screen and RS232 controller
IDM-08TU	8" Industrial LCD Panel Monitor with VGA input, with touch screen and USB controller