

# ■ IDM-10

Industrial Monitor with 10.4" 800x600 LCD Panel



## Features

- 10.4" SVGA TFT LCD Panel 800x600/1024x768 pixels
- 6mm Aluminum bezel panel with touch screen/strengthen glass
- Rugged construction and modularized design
- VGA + HDMI/DVI + AUDIO Input signal
- 2 x stereo speakers for Industrial control system voice output
- OSD control keys to optimize the display (Optional)
- AC 100-240V wide range external ac adapter
- DC 8 ~ 30V input power module(Optional)
- NEMA4 / IP 65 compliant front panel
- Panel ( Flush ) mount with bracket, VESA hole(75x75 mm) / desktop stand / wall mount/ swing arm mount

## Specifications

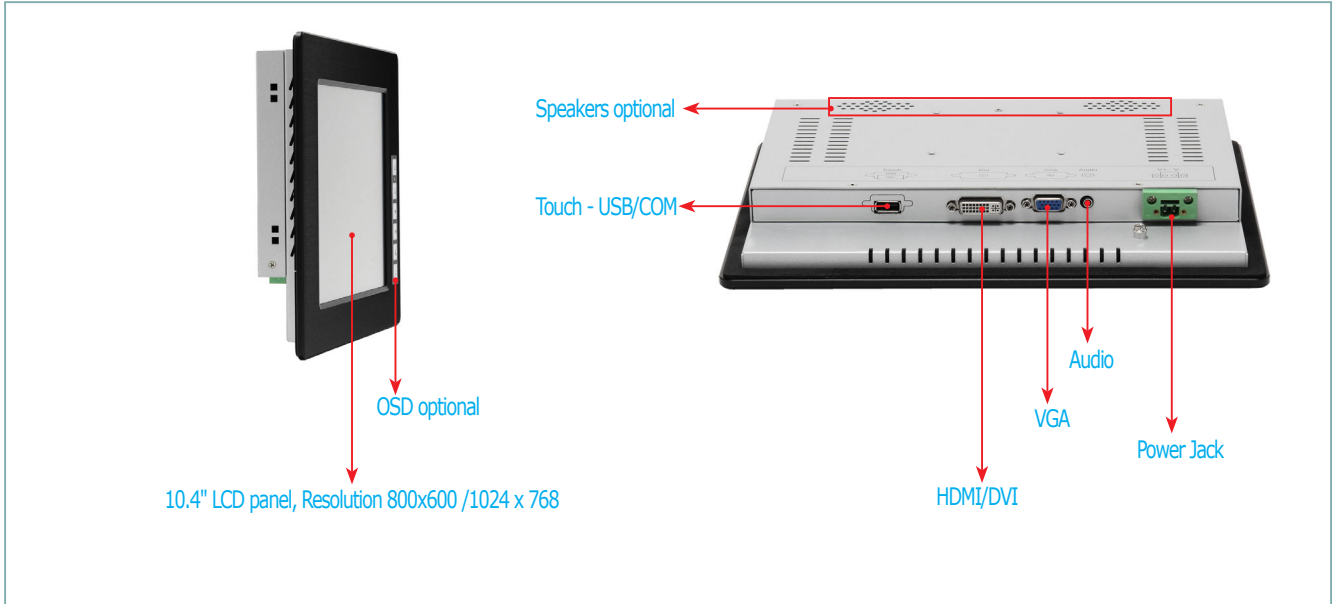
LCD Panel	
Display Type	10.4" SVGA TFT LCD
Resolution	800x600
Max.color	16.2 M
Luminance	400 cd/m2
View Angle	160°(H) , 140°(V)
Pixel Pitch	0.264 x 0.264 mm
Contrast Ratio	700 : 1
Response Time	40 ms
LCD MTBF	50,000hrs
System & I/O Interface	
VGA	D-SUB 15Pin Connector (female)
DVI	DVI-D Input (female)
Audio	3.5" Jack and 2 x Speaker
Power Connector	2-Pin Terminal Block
Display Control	OSD (On front panel)
Speaker	2 x Speakers
Available Options	
Touch screen RS232	D-SUB 9Pin connector (female)
Touch screen USB	USB-A type connector (female)
Input signal	HDMI, DP
Mechanical and Environmental	
Construction	Heavy duty steel and aluminum front panel

IP Level	Front IP65
Dimensions (WxHxD)	300 x 230 x 38 mm
Weight	Net: 3.5kg , Gross:5.0 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

## Ordering information

Model	Descriptions
IDM-10	10.4" Industrial LCD Panel Monitor with VGA + HDMI/DVI + Audio input
IDM-10TC	10.4" Industrial LCD Panel Monitor with VGA + HDMI/DVI + Audio input, with touch screen and RS232 controller
IDM-10TU	10.4" Industrial LCD Panel Monitor with VGA + HDMI/DVI + Audio input, with touch screen and USB controller

## Pictures & Views



## Dimensions Diagram

