



CE FCC RoHS

Specifications

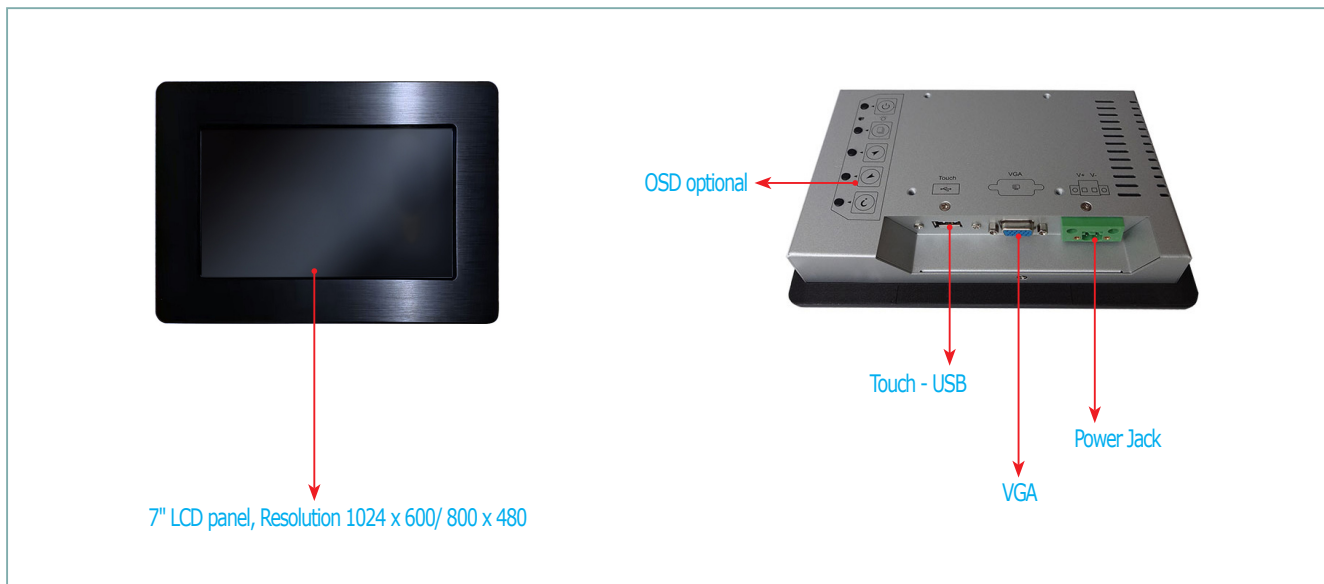
LCD Panel	
Display Type	7" TFT LCD(Backlight LED)
Resolution	1024 x 600 (800 x 480 optional)
Max.color	16.7M
Luminance	300 cd/m2
View Angle	178°(H) , 168°(V)
Pixel Pitch	0.1506×0.1432mm
Contrast Ratio	700 : 1
Response Time	25 ms
LCD MTBF	50,000hrs
System & I/O Interface	
VGA	D-SUB 15Pin Connector (female)
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

Features

- Industrial monitor with ruggedized construction
- 7" TFT LCD Panel support 1024 x 600/ 800 x 480 pixels
- 6mm Aluminum front bezel with resistive touch screen(USB connector) or strengthen glass
- NEMA4 / IP 65 compliant front panel
- Input signal : VGA
- OSD control keys to optimize the display
- AC 100-240V wide range external ac adapter
- DC 24V input power module(Optional)
- Panel (Flush) mount with bracket
- Meet standard VESA hole, support desk top stand / wall mount/ swing arm mounting

Mechanical and Environmental	
Construction	Heavy duty steel and aluminum front panel
IP Level	Front IP65
Dimensions (WxHxD)	210 x 140 x 40 mm
Weight	Net: 2.8kg , Gross:4.5kg
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-07	7" LCD Industrial Monitor with VGA input
IDM-07T	7" LCD Industrial Monitor with VGA input, with touch screen

Pictures & Views



Dimensions Diagram

Dimensions (WxHxD): 210 x 140 x 40 mm

