

OP-121FE

12.1" Open Frame With Front Bezel Industrial Touch Display



Features:

- ▣ 12.1" Color active matrix LCD Module
- ▣ XGA 1024X768 Native mode
- ▣ Wall mount Vesa screw holes 75X75 mm
- ▣ Build 5wire Resistive Touch Screen
- ▣ Project Capacitive Touch Screen Options
- ▣ VGA+DVI+HDMI Composite Input Options
- ▣ USB , RS-232 Touch Interface Options
- ▣ Customized By User's Request

Specifications

Part Number	OP-121FE	
Display Specifications	LCD Display	12.1" Color active matrix LCD Module
	Pixels H x V (Max Resolutions)	XGA (1024 X 768) (native mode)
	Active Area	245.76 (H) x 184.32 (V) (12.1" diagonal)
	Support Color	262K(6-bit) / 16.7M(8-bit) colors
	Pixel Pitch	0.24 (H) x 0.24 (V) mm
	Luminance	350 cd/m ² (LED Backlight)
	Contrast Ratio	800 : 1 (Typical)
	Scan frequency	Horizontal: 30 to80 KHz / Vertical : 50 to 75 Hz
	Viewing Angle	160°/160° (H/V)
	Response Time	16 ms (Typ)
	Input Signal	R/G/B Analog
	Signal type	15 Pin D-sub VGA only
	Plug & Play	DDC 2B
	OSD Controls/Button	Power, Auto, Menu / Enter, Up, Down
	Mechanical Specifications	Power Consumption
Power Management		VESA DPMS
Power Supply		Input : DC 12V/3.0A
Signal Options		VGA+DVI+HDMI Composite Input
Touch Screen Options		5W Resistive Antiglare / Project Capacitive
Construction		Metal
Environmental Specifications	Housing Options	Metal , Stainless Steel
	Front Bezel	Yes
	Dimensions	370 (W) X 276 (H) x 52.5 (D) (mm)
	Mounting Options	Rear Mount, Wall Mount
	Weight	4.5 KG
Environmental Specifications	Operating Temperature	-10°C~50°C
	Storage Temp.	-20°C~70°C
	Relative Humidity	Less than 85%
	EMC Approved	CE,FCC
	RoHS Compliance	RoHS Compliance

All product specifications are subject to change without notice

Revised Date : 21-APR-2020

OP-121FE

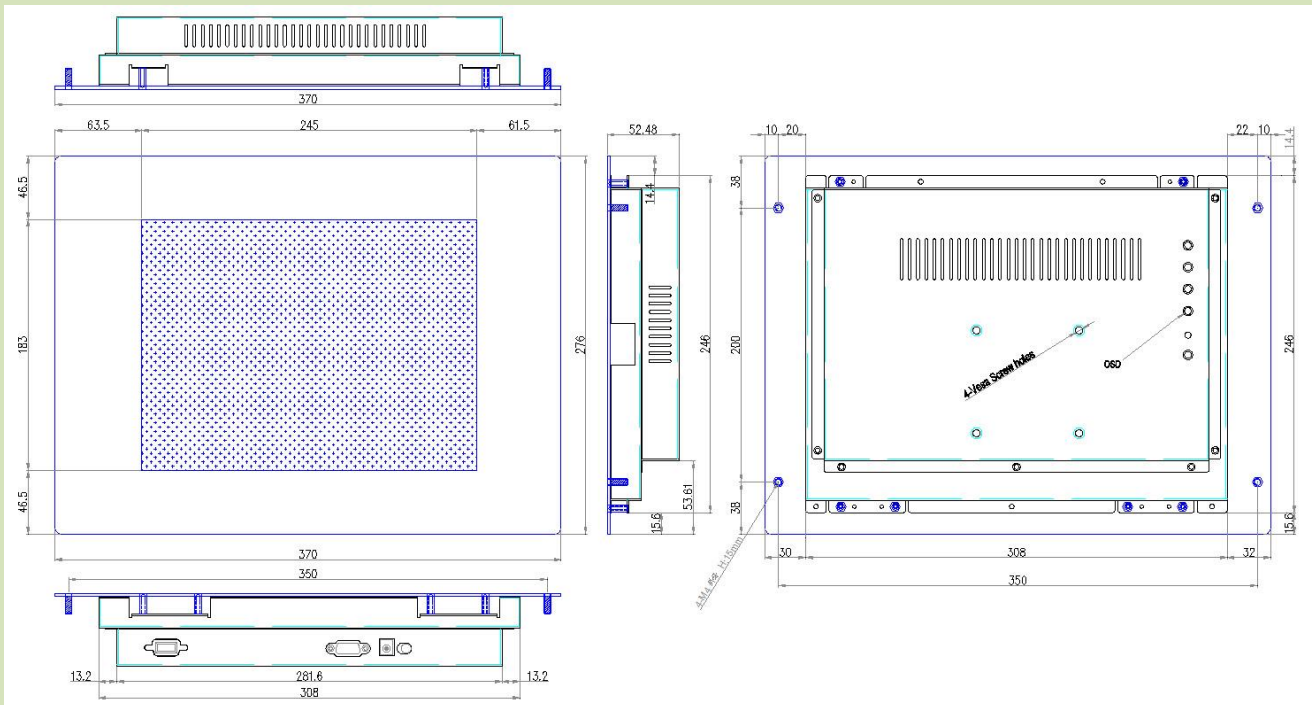
Ordering Information

Part No.	Description
OP-121FU	12.1" /VGA / Front Bezel /5-wire resistive /USB /White
OP-121FR	12.1" /VGA / Front Bezel /5-wire resistive /RS-232 /White
OP-121FBU	12.1" /VGA / Front Bezel /5-wire resistive /USB / Black
OP-121FBR	12.1" /VGA / Front Bezel /5-wire resistive /RS-232 / Black
OP -121FPU	12.1" /VGA / Front Bezel /Project capacitive /USB /White
OP -121FPR	12.1" /VGA / Front Bezel /Project capacitive /RS-232/White
OP -121FBPU	12.1" /VGA / Front Bezel /Project capacitive /USB / Black
OP -121FBPR	12.1" /VGA / Front Bezel /Project capacitive /RS-232 / Black

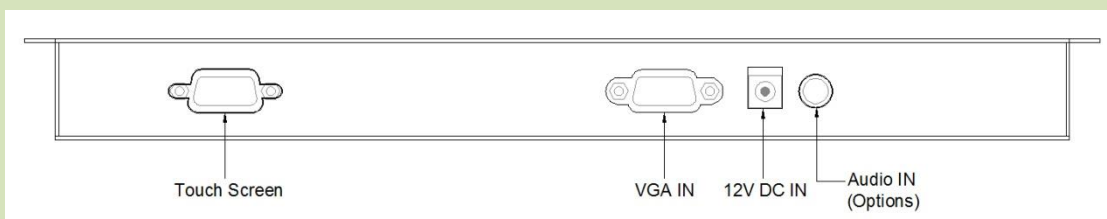
Optional Accessories

Part No.	Description
CLSG0300	VGA Cable 3M
CLCOM300	RS-232 Cable 3M
HG001T	Stand kits for RA-series

Dimensions:



I/O Appearance:



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