

ET-ITPM121C

Industrial Touch Display Monitor
All-aluminium Frame



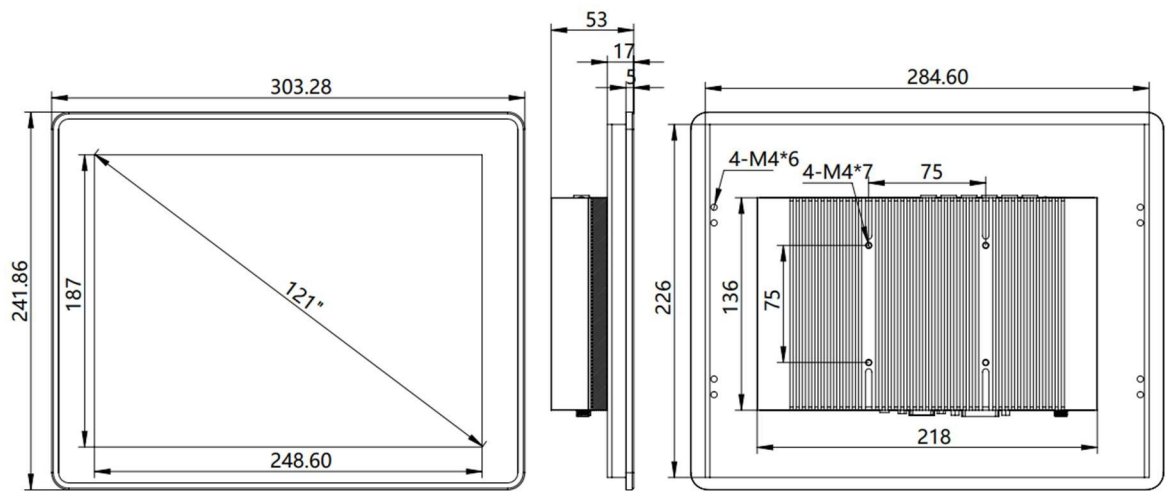
12.1 inch ultra-thin touch display monitor

- 12.1 inch, 4:3, 1024*768 resolution
- Viewing Angle: 80/80/80/80 (L/R/U/D)
- 10-point capacitive touch screen/ 5-w resistive touch screen/ no touch
- 1*HDMI, 1*VGA, 1*DVI, 1*USB(touch interface), 1*on/off button, serial port of touch can be customized
- 12V DC Power (wide voltage power supply is optional, Phoenix terminal)
- Dimensions of mounting holes (we recommend): 286*228 (W*H)
- Outline dimension: 303mm*242mm*53mm(W*H*D)
- Installation mode: (1)75mm*75mm VESA installation; (2)Front embedded installation

SPECIFICATIONS

Interface	Buttons	OSD on the rear side, contrast ratio/brightness can be adjusted
	USB	1*USB(touch), serial port of touch can be customized
	I/O connector	1*HDMI/1*VGA/1*DVI/1*USB (touch)
	Structure	front frame: 6061 Aluminium alloy, Silver hard anodized
Physical characteristics	Dimension (W*H*D)	303mm*242mm*53mm
	Hole size	286mm*228mm
	Net Weight	2.38kg
Power Supply	Input voltage	12V DC (wide voltage power supply is optional), Phoenix terminal
	Max power consumption	10W
TFT LCD screen	Mode of screen	12.1" TFT
	Resolution	1024*768
	Colors	16.7MB
	Backlight	LED
	Backlight MTBF(hours)	30,000hrs
	Pixel pitch	0.24*0.24
	Brightness	380cd/m2
	Contrast Ratio	800:1
	Viewing Angle	80/80/80/80 (L/R/U/D)
Touch screen	Type	10-point capacitive touch/5-w resistive touch/no touch
	Controller	USB interface (serial port of touch can be customized)
	Light transmittance	>95%
	Response time (touch pen)	<5ms
	Surface Hardness	Mohs hardness 7H
	Touch lifetime	250g/35,000,000 times
	Stroke lifetime	250g/5,000,000 times
Environmental parameter	Operating temperature	1) Standard: 0~50℃ ; 2) optional: -20~60℃
	Storage temperature	-20~60℃
	Relative humidity	10~95% RH@40℃, non-condensing
	Working vibration	SSD applied:1.5 Grms,5~500HZ, 1 hr/axis
	Working impact	SSD applied:10G, Half sine wave
	EMC	CE/FCC, class B
	Waterproof	IP65 of front cover

DIMENSIONAL DRAWING



INTERFACE DRAWING

