

**FABS-121P/G(H)**

21.5" Flat Front Panel IP66 Stainless Chassis Display

Industrial Panel PC

HMI Controller

**Industrial Display Monitor**

Box PC



**Features**

- Stainless steel front bezel Display
- Flat front panel touch screen
- Projected Capacitive Touch or Glass (Option)
- Wide range DC 9~36V power input
- IP66 compliant front panel / IP69K for option
- VGA, DP, DVI/HDMI input
- OSD on the rear side
- System Power LED light
- High brightness LCD for option

**Specifications**

I/O Port	
VGA	1 x VGA
DVI	1 x DVI-D (share with HDMI)
DP	1 x DP
HDMI	1 x HDMI (share with DVI-D)
Audio	1 x Audio line-in phone jack
OSD Control	OSD at rear side
Membrane	On board controller, extendable key pad from connector
Power	1 x 3-pin terminal block for DC 9~36V power input
Others	1 x USB type B for touch control Optional I/O: 1 x Speaker

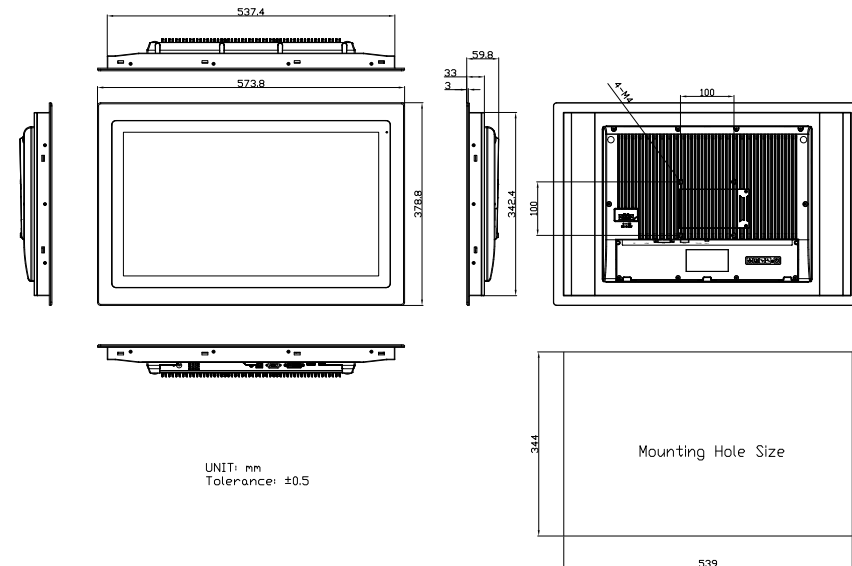
Display	Standard	High Brightness Optional
Display Type	21.5" TFT LCD	21.5" TFT LCD
Max. Resolution	1920x 1080	1920 x 1080
Max. Color	16.7M	16.7M
Luminance (cd/m <sup>2</sup> )	250	1000
View Angle	178(H) / 178(V)	178(H) / 178(V)
Contrast	3000:1	3000:1
Backlight Lifetime	30,000 hrs	50,000 hrs

Touch Screen	
Type	Projected Capacitive Touch (For FABS-121P model) Glass-AR (For FABS-121G model)
Interface	USB Interface
Light Transmission(%)	Over 90%

Power	
Power Input	DC 9~36V
Power Consumption	TBD

Mechanical	
Construction	Aluminum die-casting chassis
Mounting	Panel mount / VESA mount 100 x 100
IP Rating	IP66 compliant front panel / IP69K(option)
Dimensions (WxHxD)	573.8 x 378.8 x 59.8 mm
Net Weight	TBD

**Dimensions**



Environmental	
Operating Temperature	0~50°C
Storage Temperature	-30~70°C
Storage Humidity	10 to 90% @ 40°C, Non-condensing
Certificate	CE/FCC, Class A

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660