

DATASOUND - LABORATORIES -

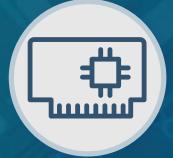
EMBEDDING THE FUTURE



Electronic Design



Panel PC / HMI



Single Board Computer



Industrial PC

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- 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 / P



15" Flat Front Panel IP66 Stainless Chassis Display

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 Membrane	OSD at rear side 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	

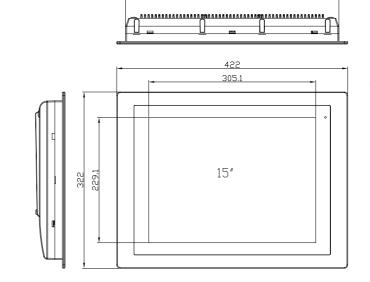
Dispalay	Standard	High Brightness Optional	
Display Type	15" TFT LCD	15" TFT LCD	
Max. Resolution	1024 x 768	1024 x 768	
Max. Color	16.2M	16.7M	
Luminance (cd/m²)	300	1000	
View Angle	176(H) / 176(V)	145(H) / 160(V)	
Contrast	2000:1	800:1	
Backlight Lifetime	50,000 hrs	30,000 hrs	

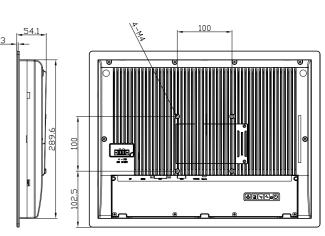
Touch Screen	
Туре	Projected Capacitive Touch (For FABS-115P model) Glass-AR (For FABS-115G model)
Interface	USB Interface
Light Transmission(%)	Over 90%

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)	422 x 322 x 54.1 mm
Net Weight	TBD

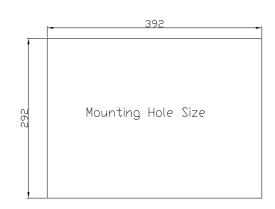
Dimensions /







UNIT: mm Tolerance: ±0.5



Operating Temperature 0~50°C Storage Temperature -30~70°C

10 to 90% @ 40°C, Non-condensing Storage Humidity

Certificate CE/FCC, Class A