

# BEZEL FREE P-CAP PANEL PC

12.1" (1280\*800) Bezel-Free P-cap Panel PC, Skylake-U i5-7300U, DC 9~36V, IP65 Aluminum Front Bezel, CFAST socket, IEC-60945 certified, 1280\*800, Brightness 400nits Viewing 88/88/88/88 Wide Temp-30~70°C No Memory, Storage and OS. Est. Shipping Weight and Dimensions: 44.4\*19.2\*43.5cm 7.4KG/pc

**MODEL: EGBW1210i5A**



## FEATURES:

- Skylake-U i5-7300U
- IEC-60945 Certified / DNV Compliance
- IP65 / 66 Front Panel
- -30°C Cold Start
- Fanless Design
- 3-Pin Power Input Terminal Block
- DC 9~36V Wide Range Power Input
- 1280\*800 Resolution
- 500 nits LED Backlight
- Optional 1000 nits LED Backlight
- Optional to Resistive Touch



## SPECIFICATIONS:

SYSTEM	
Processor	Skylake-U i5-7300U
System Memory	DDR4 2133 MHz SO-DIMM, up to 16 GB
External I/O Port	4 x USB 3.0
	2 x GbE LAN (I210-AT & I219LM, AMT 11.x supported)
	1 x Display Port
	1 x HDMI
	2 x RS-232
	1 x RS-232/422/485(COM1)
	1 x Audio
	1 x Power press button
Storage	1 CFAST Slot, Push-in/ Push-out Ejector
	1 x mSATA (full size mini-PCIe)
Operating	6th Gen CPU for Win 7 Pro/ WES7 / Win 8 / Win 10 7th Gen CPU for Win 10
Expansion	2 x MiniPCIe Slot
POWER REQUIREMENT	
Power Type	3-Pin Power Input Terminal Block
	DC 9~36V Wide Range Power Input
TOUCH SCREEN	
Type	12.1" P-cap USB Interface

LCD	
Display Type	12.1" TFT LCD
Max. Resolution	1280*800
Max. Color	16.2M
Luminance	400 nits
View Angle	88/88/88/88
Backlight Lifetime	30,000 hours
MECHANICAL	
Construction	Aluminum Front Bezel and Metal Case
IP Rating	Front Panel IP65/ IP66 Compliant
Mounting	VESA / Panel Mount
Dimension	TBC
ENVIRONMENT	
Operating Temp	-30~70 °C
	IEC-60068-2-1/2/14
Storage Temp	-30~70 °C
Humidity	10~90% @40 °C, non-condensing
EMC	FCC / CE Class A Certification CE Class B Compliant
Vibration	1.5 Grms @10~500Hz, IEC-60068-2-64

*\*Specifications subject to change without notice, not responsible for typographical errors.*



# MECHANICAL DRAWINGS

*This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.*

