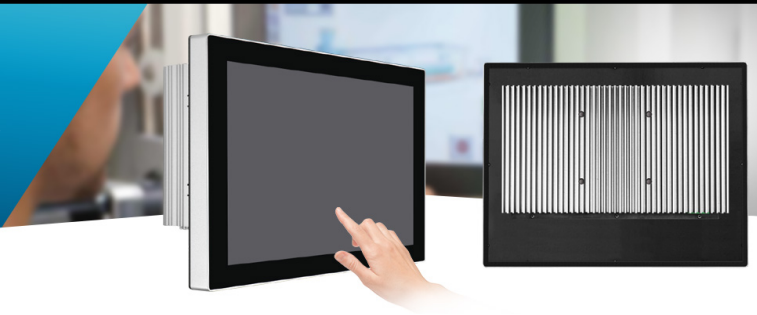


# BEZEL FREE P-CAP PANEL PC

12.1" (1024\*768) Bezel-Free P-cap Panel PC, Skylake-U i5-7300U, DC 9~36V, IP65 Aluminum Front Bezel, CFast socket IEC-60945 certified, 1024\*768, Brightness 1000nits Viewing 80/80/80/80 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: EGB1210HB-i5A



## FEATURES:

- -30 ~ 70°C Operating Temp
- IEC-60945 Certified / DNV Compliance
- IP65 / 66 Front Panel
- Fanless Design
- 3-Pin Power Input Terminal Block
- DC 12~24V Wide Range Power Input
- 1024\*768 Resolution
- 1000 nits LED Backlight
- CFast Slot
- Audio / Mic (Optional)
- Flat Resistive Touch (Optional)
- -30°C Cold Start



## SPECIFICATIONS:

| SYSTEM            |   |
|-------------------|---|
| Processor         | Skylake-U i5-7300U  |
| System Memory     | DDR4 SO-DIMM, up to 8 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 3-Pin Power Input   |
|                   | 1 x CFast Slot (Top IO Side)  |
| Storage           | 2 x USB 2.0 (Optional)  |
|                   | 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 (1 x Nano Sim Holder)                                 |
| 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    | 1024*768   |
| Max. Color         | 16.2M  |
| Luminance          | 1000 nits  |
| View Angle         | 80/80/80/80  |
| 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<br>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.*

