

Stainless Steel True Flat IP65 Touch Panel PC

Fanless 12.1" Fully IP65 stainless steel panel PC with true flat PCT T/S, i5 7300U, 2 x USB , 2 x RS232 2 x GLAN , 1 x12V DC in PW, external heatsink,VESA 100 x 100 & Yoke mount, Res: 1024 x 768 dpi



Model: KSP1210-i5A-FPCAP

FEATURES:

- Fanless design and compact solution
- 7th Gen Intel® Core™ i5 CPU
- Resolution 1024 x 768 dpi
- PCAP touch solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 stainless connectors
- 2 x USB, 2 x GLAN, 2 x RS232
- VESA mounting
- 316 for stainless steel Enclosure optional

SPECIFICATIONS:

| System | |
|---------------------------------------|---|
| CPU | 7th Gen Intel® Core™ i5 7300U CPU |
| Memory | 2 x 204-pin DDR3L 1600MHz SODIMM up to 16 GB |
| H/W Monitor | |
| Watchdog Timer | 256-Level Watchdog Timer |
| I/O Ports | |
| RS232 | 2 |
| GLAN | 2 |
| USB | 2 |
| Storage | |
| Storage | 1 x SATA 2.0 2.5" HDD/SSD |
| Expansion | |
| Mini-PCIe | 1 x Full-size (one w/ mSATA) 1 x Full-size |
| Power Requirement | |
| Power Input Voltage | DC in 12V |
| Touch Screen | |
| Touch screen | PCAP |
| OS support | |
| Win Pro 7,8,10 ; Embedded Win 7, 8,10 | |

| Display | |
|----------------------------------|--------------------------|
| Size | 12.1" TFT (4:3) |
| Resolution | 1024 x 768 |
| Colors | 16.2M |
| Luminance (cd/m2) | 500 |
| Contrast Ratio | 700:1 |
| View Angle (H / V) | 160/160 |
| Mechanical & Environmental | |
| Operation Temp | -20 ~ 55°C |
| Storage Humidity | 10 ~ 90%, non-condensing |
| Mount | VESA mounting(100x100mm) |
| Dimension (W x H x D mm) &Weight | 347 x 276 x 58 (9kg) |
| Optional | |
| RS232 /422/485 | 1 |
| External antenna | 1 or 2 |
| RFID | 1 |
| Full IP65 Power adaptor | 1 |
| No Touch Screen | 1 |
| Optical Bonding | 1 |
| AR Glass | 1 |

| Optional High Brightness Panel | | | | | |
|--------------------------------|------------|---------|---------|---------|---------|
| Resolution | 1024 x 768 | | | | |
| Color | 16.2M | 16.7M | 16.7M | 16.2M | 16.7M |
| Luminance(cd/m2) | 2000 | 1600 | 1000 | 1000 | 800 |
| Contrast Ratio | 700:1 | 700:1 | 1700:1 | 700:1 | 700:1 |
| Viewing Angle (H/V°) | 160/160 | 160/160 | 170/170 | 160/160 | 160/160 |



MECHANICAL DRAWINGS:

