

Aluminum True Flat IP66 Touch Panel PC

Fanless 12" Fully IP66 Aluminum Chassis Panel PC with true flat 5W Res T/S, i7 7600U , 2 x USB , 2 x RS232 2 x GLAN , 1 x 12V DC in PW, VESA 100 x 100, Res : 1024 x 768 dpi



Model: KAP1210X-i7-FTR

FEATURES:

- Fanless design and compact solution
- Intel Core i7 CPU
- Resolution 800 x 600 & 1024 x 768 dpi
- True Flat 5W / PCAP touch solution
- Aluminum Full IP66 compliant 6-sided with hairy brush
- Waterproof connectors
- 2 x USB, 2 x RS232, 2 x GLAN
- Vesa Mounting

SPECIFICATIONS:

| System | |
|---------------------------------------|---|
| CPU | Intel Core i7 7600U (On Board) |
| Memory | 1 x 260-pin DDR4 133MHz 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 (one w / nano sim) |
| Power Requirement | |
| Power Input Voltage | DC in 12~24V (Auto Power On) |
| Touch Screen | |
| Touch screen | 5-wire resistive |
| OS support | |
| Win Pro 7,8,10 ; Embedded Win 7, 8,10 | |



| Display | |
|-----------------------------------|----------------------------|
| Size | 12.1" TFT (4:3) |
| Resolution | 1034 x 768 |
| Colors | 16.2M |
| Luminance (cd/m2) | 350 |
| Contrast Ratio | 1200:1 |
| View Angle (H / V) | 176 / 176 |
| Mechanical & Environmental | |
| Construction | Full IP66 Aluminum Chassis |
| Operation Temp | 0 ~ 50°C |
| Storage Humidity | 10 ~ 90%, non-condensing |
| Mount | VESA mounting(75X75mm) |
| Dimension (W x H x D mm) & Weight | TBD |
| Optional | |
| HDMI | 2 |
| Full IP66 Power Adaptor | 1 |
| No Touch Screen | 1 |

| Optional High Brightness Panel | | | | |
|--------------------------------|-----------|---------|------------|---------|
| Resolution | 800 x 600 | | 1024 x 768 | |
| | | | | |
| Color | 262K | 16.2M | 262K | 16.2M |
| Luminance(cd/m2) | 1000 | 1600 | 1000 | 800 |
| Contrast Ratio | 1000 : 1 | 700:1 | 1700:1 | 700:1 |
| Viewing Angle (H/V°) | 178/178 | 160/160 | 160/160 | 160/160 |



MECHANICAL DRAWINGS:

NO AVAILABLE DRAWINGS

