

# Fanless Touch Panel PC

## Fanless 10.4 " Industrail Panel PC with PCT Touch

(Intel Atom J1900 industrial mainboard with 2 x LAN, 1 x DC in 12V/19V/24V + standard panel PC with aluminum front bezel(silver) + DC in external power adapter + driver bay for 2.5" HDD + VESA mouting 75 x 75 mm & panel mount + Resolution : 1024 x 768 dpi ) leadtime: 4 weeks/O default 1X RS232 / 1X VGA / 1X HDMI / 4X USB / 2X GLAN

**Model: KPC1040-J**



### FEATURES:

- Fanless design and compact solution
- Intel® Bay Trail Quad Core 2.0GHz CPU
- 5W/PCT touch screen solution
- Seamless IP65 aluminum front bezel
- 2 x LAN , 1 x VGA , 1 x HDMI , 4 x USB , 1 x RS232
- 2 x Mini PCI e slot
- Waterproof sponge design
- Panel mount & VESA mounting

### SPECIFICATIONS:

| System              |                                                     |
|---------------------|-----------------------------------------------------|
| CPU                 | Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor |
| Memory              | 1 x 204-pin SODIMM up to 8 GB                       |
| H/W Monitor         |                                                     |
| Watchdog Timer      | 256-Level Watchdog Timer                            |
| I/O Ports           |                                                     |
| VGA                 | 1X VGA up to 1920 x 1600                            |
| HDMI                | 1                                                   |
| USB                 | 4                                                   |
| RS232               | 1                                                   |
| LAN                 | 2                                                   |
| Storage             |                                                     |
| Storage             | 1 x SATA 2.0 2.5" HDD/SSD                           |
| Expansion           |                                                     |
| Mini-PCle           | 2 x Full-size (one w/ mSATA)                        |
| Power Requirement   |                                                     |
| Power Input Voltage | DC in 12V/19V/24V                                   |
| Touch screen        |                                                     |
| Touch screen        | 5W / PCT                                            |

| Display                    |                                              |
|----------------------------|----------------------------------------------|
| Size                       | 10.4" TFT (4:3)                              |
| Resolution                 | 1024x768                                     |
| Colors                     | 16.2M                                        |
| Luminance ( cd/m2)         | 350                                          |
| Contrast Ratio             | 1200:1                                       |
| View Angle ( H / V )       | 176/176                                      |
| Mechanical & Environmental |                                              |
| Operation Temp             | 0 ~ 45°C                                     |
| Storage Humidity           | 10 ~ 90%, non-condensing                     |
| Mount                      | Clip mount, Panel mount & VESA mount 75 X75m |
| Dimension (W x H x D mm)   | 297 x 240 x 59.8                             |
| Weight                     | 3kg                                          |
| Optional                   |                                              |
| RS232                      | 1                                            |
| External antenna           | 1 or 2                                       |

## MECHANICAL DRAWINGS:

