

# Fanless Touch Panel PC

## Fanless 16:9 10.1" 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 alumium front bezel(silver) + 12V DC in external power adapter + driver bay for 2.5" HDD + VESA mouting 75 x 75 mm & panel mount + Resolution : 1280 x 800 dpi ) leadtime: 4 weeks/O default :1XRS232 / 1XVGA / 1X HDMI / 4X USB / 2X GLAN

**Model: KPCW1010-J**



### FEATURES:

- Fanless design and compact solution
- Intel® Bay Trail Quad Core 2.0GHz CPU
- Projected Capacitive touch screen solution
- Seamless flat-bezel design IP65 compliant 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-PCIe	2 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	DC in 12V/19V/24V
Touch screen	
Touch screen	PCT

Display	
Size	10.1" TFT (16:9)
Resolution	1280x800
Colors	262k
Luminance ( cd/m2)	300
Contrast Ratio	1300:1
View Angle ( H / V )	160/160
Mechanical & Environmental	
Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	Panel mount & VESA mount 75 X75m
Dimension (W x H x D mm)	TBD
Weight	4.5kg
Optional	
RS232	1
External antenna	1 or 2

**MECHANICAL DRAWINGS:**

