

Aluminum True Flat Front Touch Panel PC

12.1" Fanless panel PC True Flat 5 wires resistive touch screen , Intel J1900, 1 x VGA , 1 x HDMI, 1 x RS232 , 4 x USB, 2 x LAN, 1 x 12V DC in external power adapter, VESA mounting & panel mount , 1024 x 768 dpi

Model: KPC1210-J-FTR-V1



FEATURES:

- Fanless design and compact solution
- Intel Bay Trail Quad Core 2.0GHz CPU
- Resolution 1024 x 768 dpi
- 5 wires resistive / PCAP touch solution
- IP65 Silver aluminum front bezel
- Various Sunlight Readable High Brightness Panel for choose
- 2 x LAN , 1 x VGA , 1 x HDMI , 4 x USB , 1 x RS232
- Panel mount & VESA mounting & Clips

SPECIFICATIONS:

System	
CPU	Intel Bay Trail D-J1900 2.0GHz Quad Core Processor (On Board)
Memory	4GB DDR III L So- DIMM
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	1
GLAN	2
USB	4x USB 2.0
VGA	1
HDMI	1
Storage	
Storage	TLC m SATA 64GB SSD
Expansion	
Mini-PCIe	2 x Full-size (one w/ mSATA)
Power Requirement	
Power Input Voltage	12V DC in External Power Adapter
Touch Screen	
Touch screen	5-wire resistive
Operating System	
6EU-00031 window 10 IoT (English)	

Display	
Size	12.1" TFT (4:3)
Resolution	1024x768
Colors	16.2M
Luminance (cd/m2)	400
Contrast Ratio	600:1
View Angle (H / V)	160 / 130
Mechanical & Environmental	
Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	Clip mount, Panel mount & VESA mounting(75X75mm)
Dimension (W x H x D mm) & Weight	354.9 x 264.7 x72(8kg)
Optional	
RS232	1
External antenna	1 or 2
Waterproof Sponge	1
Clip	8
No Touch Screen	1

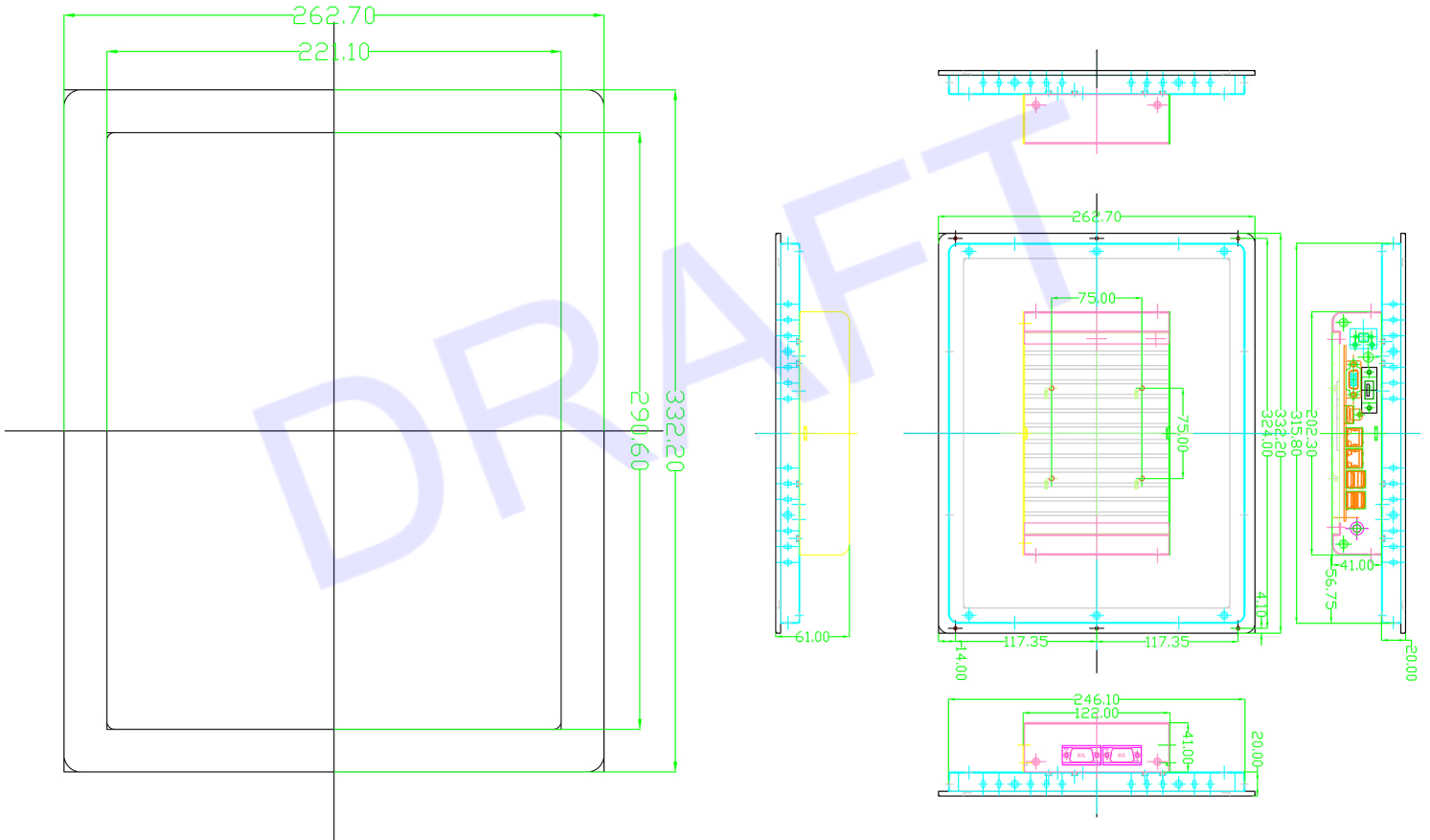
Optional High Brightness Panel				
Resolution	800 x 600	1024 x 768	1024 x 768	1024 x 768
Color	262K	16.2M	262K	16.2M
Luminance(cd/m2)	1000	1600	1000	800
Contrast Ratio	1000 : 1	700:1	700:1	700:1
Viewing Angle (H/V°)	178/178	160/160	160/160	160/160

*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.



Drawing No.: KPC1210-J-FTR-V-04122022-V1