

STAINLESS STEEL IP65 TRUE FLAT TOUCH PANEL PC

Fanless 12.1" Full IP65 Stainless Steel Panel PC with True Flat PCAP Touch screen, Intel J1900 , 3 xUSB , 2 xRS232 1 xGLAN , 1 x12V DC in power adapter, all M12 waterproof connectors with cables, VESA 100x100 & Yoke mount, 1024x768 DPI, Full IP65 DC in power adapter



Model: KSP1210-J-V1

FEATURES:

- Fanless and rugged design
- Intel Bay Trail D-J1900 2.0GHz Quad Core Processor
- Resoluton 1024 x 768 dpi
- True Flat PCT
- Full 304 IP65 6 sides stainless chassis
- All IP65 M12 waterproof connectors
- 3 x USB, 2 x RS232, 1 x GLAN
- VESA mount & Yoke mount
- 4GB DDR III L So- DIMM
- TLC mSATA 128GB SSD

SPECIFICATIONS:

SYSTEM	
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB
H/W MONITOR	
Watchdog Timer	Watch Dog Timer 256 Level
I/O PORTS	
RS232	2
RS232 / 422 / 485	-
GLAN	1
USB	3
STORAGE	
Storage	1 x SATA 2.0 2.5" HDD/SSD
EXPANSION	
Mini PCI-E	1 x Full-size
POWER REQUIREMENT	
Power Input Voltage	DC in 12V
TOUCH SCREEN	
Touch screen	True Flat PCT touch
OS SUPPORT	
OS support	Win Pro 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Linux Fedora 20, Ubuntu 13.10
DISPLAY	
Size	12.1" TFT (4:3)
Resolution	1024 x 768
Colors	16.7M
Luminance	350 cd/m2
Contrast Ratio	800 : 1
View Angle (H/V)	160°/160°
MECHANICAL & ENVIRONMEN	
I/O ports	Back side
Operation Temp.	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mount (100 X 100 mm) & Yoke mount
Dimension (WxHxD)	347 x 276 x 57.5 mm
Weight	TBD

OPTIONAL

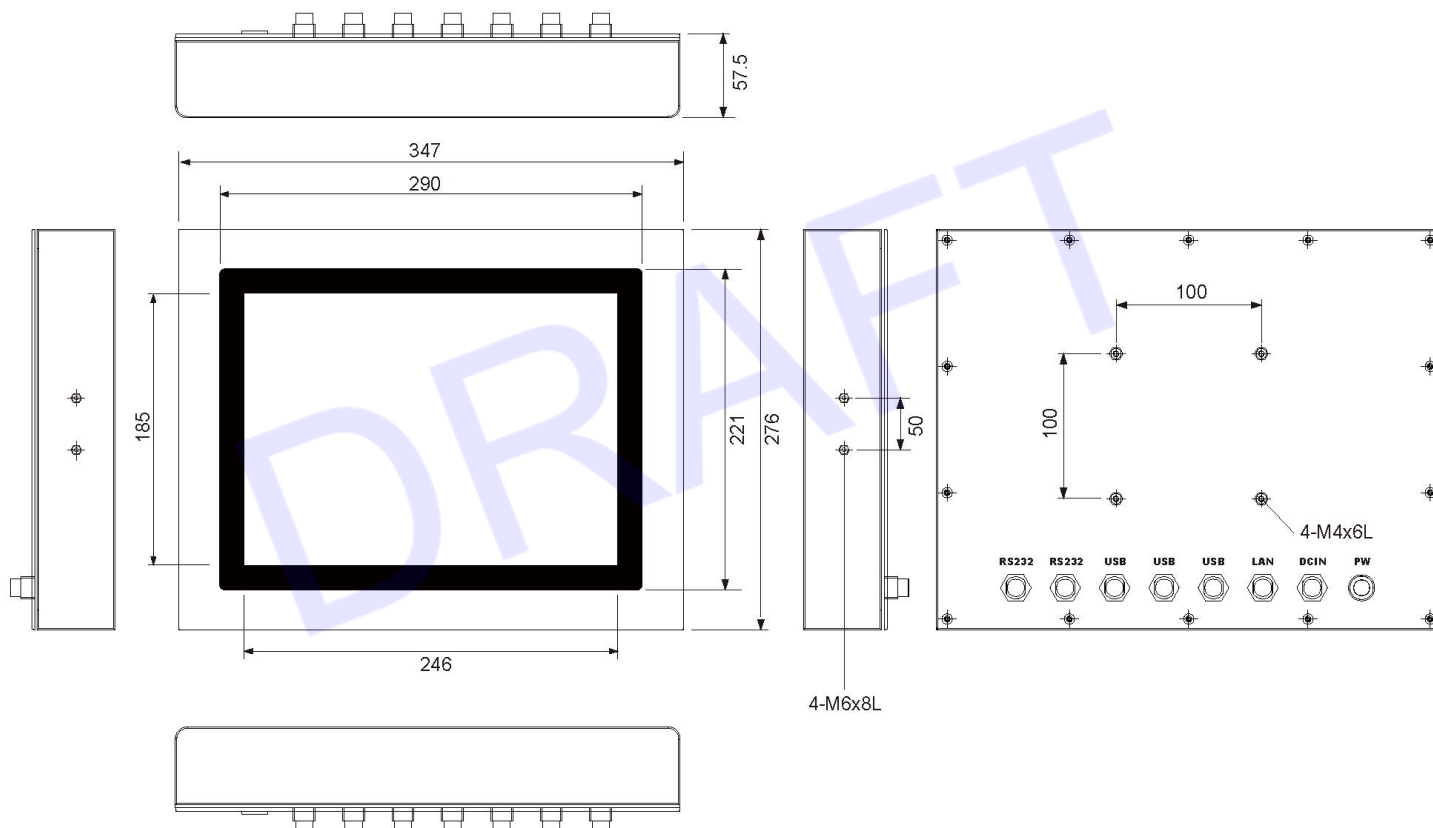
External antenna (WIFI)
Full IP65 Waterproof Power adaptor with European power cord (132W / 90 ~ 295V AC input / 12V DC output)
Full IP65 Waterproof Power adaptor with US power cord (132W / 90 ~ 295V AC input / 12V DC output)
Optical Bonding
RFID Reader (13.56 MHz standard and 125KHz, Up to 50 mm at 5V ~ 18V)
1600 cd/m2 High Brightness 12.1" LCD panel 1024 x 768 dpi

OPTIONAL HB PANEL

Resolution	1024 x
Color	16.7M
Luminance	1000 cd/m2
Contrast Ratio	800
Viewing Angle (H/V)	160°/160°

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: KSP1210-J-V1-10202022-V1