

STAINLESS STEEL TRUE FLAT FULL IP65 TOUCH PANEL PC

Fanless 24" (Intel J1900 industrial mainboard + full IP65 stainless steel chassis + DC in external power adapter + 1 x LAN + 3 x USB + 2 x RS232 + VESA mount 100 x 100mm & Yoke mount + 1920 x 1080 dpi + All M12 waterproof connectors) Full IP65 DC in external power adapter



Model: KSPW2400-i5-FCAP-V1

FEATURES:

- Fanless and rugged design
- Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
- Resolution 1920 x 1080 dpi
- True Flat PCT touch solution
- 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
- 8GB DDR III L So-DIMM
- TLC mSATA128GB 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	1xSATA2.0 2.5"HDD/SSD
Expansion	
Mini-PCle	1 x Full-size
Power Requirement	
Power Input Voltage	DC in 24V
Touch Screen	
Touch screen	True Flat PCT touch
OS support	
Win Pro 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Linux Fedora 20, Ubuntu 13.10	

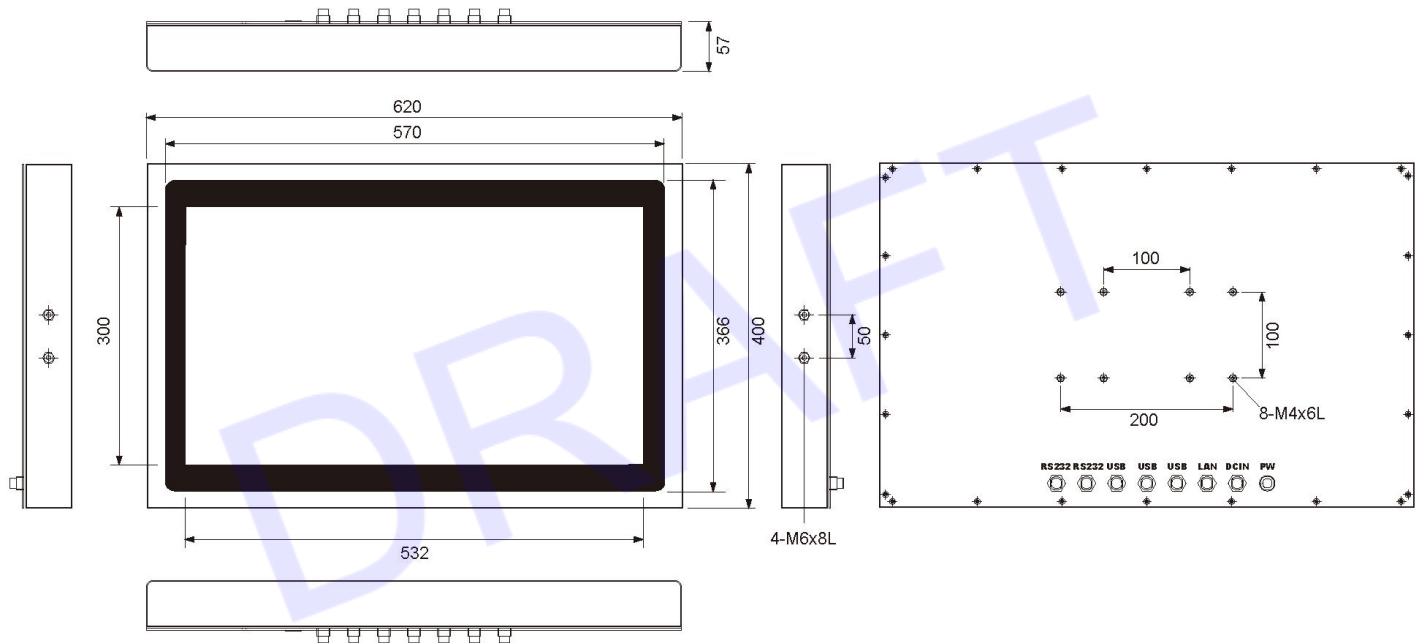
Optional High Brightness Panel	
Resolution	1920 x 1080
Color	16.7M
Luminance(cd/m2)	1000 cd/m2
Contrast Ratio	1000:1
Viewing Angle (H/V°)	173°/165°

Display	
Size	24" TFT (16:9)
Resolution	1920 x 1080
Colors	16.7M
Luminance (cd/m2)	250 cd/m2
Contrast Ratio	1000:1
View Angle (H / V)	173°/165°
Mechanical & Environmental	
External Heat Sink	Back Side
Operation Temp	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mount (100X100mm) & Yoke mount
Dimension (W x H x D mm) & Weight	620 x 570 x 57 mm / TBD
Optional	
External antenna (WIFI)	
Full IP65 Waterproof Power adaptor with European power cord (150W / 90 ~ 295V AC input / 24V DC output)	
Full IP65 Waterproof Power adaptor with US power cord (150W / 90 ~ 295V AC input / 24V DC output)	
Optical Bonding	
HDMI port	
RFID Reader (13.56 MHz standard and 125KHz, Up to 50 mm at 5V ~ 18V)	

**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.: KSPW2400-i5-FCAP-V1-08112022-V1