

# Stainless Steel IP65 Touch Panel PC

Fanless 21.5" Fully IP65 stainless steel panel PC with True Flat PCT Touchscreen, i5 4300U, 2x USB, 2x RS232, 2x GLAN, 1x 124V DC in PW External Heatsink, VESA 100x100 & Yoke mount, Res: 1920x1080 Dpi



## Model: KSPW2150-i5-FPCAP-F01

### FEATURES:

- Fanless and rugged design
- 4th Gen Intel i5 4300U Processor
- Resolution 1920 x 1080 dpi
- True Flat PCT
- Full 304 IP65 6 sides stainless chassis
- All IP65 M12 waterproof connectors
- 2 x USB, 2 x RS232, 2 x GLAN
- VESA mount & Yoke mount
- Integrated 8GB DDR III L So-DIMM
- Industrial MLC SSD 1TB for camera recording.
- Window 10 IoT Ent LTSB
- 2x LAN Ports connectors + Cables
- 24V built-in then it will come with a open wire + and - connections.

### SPECIFICATIONS:

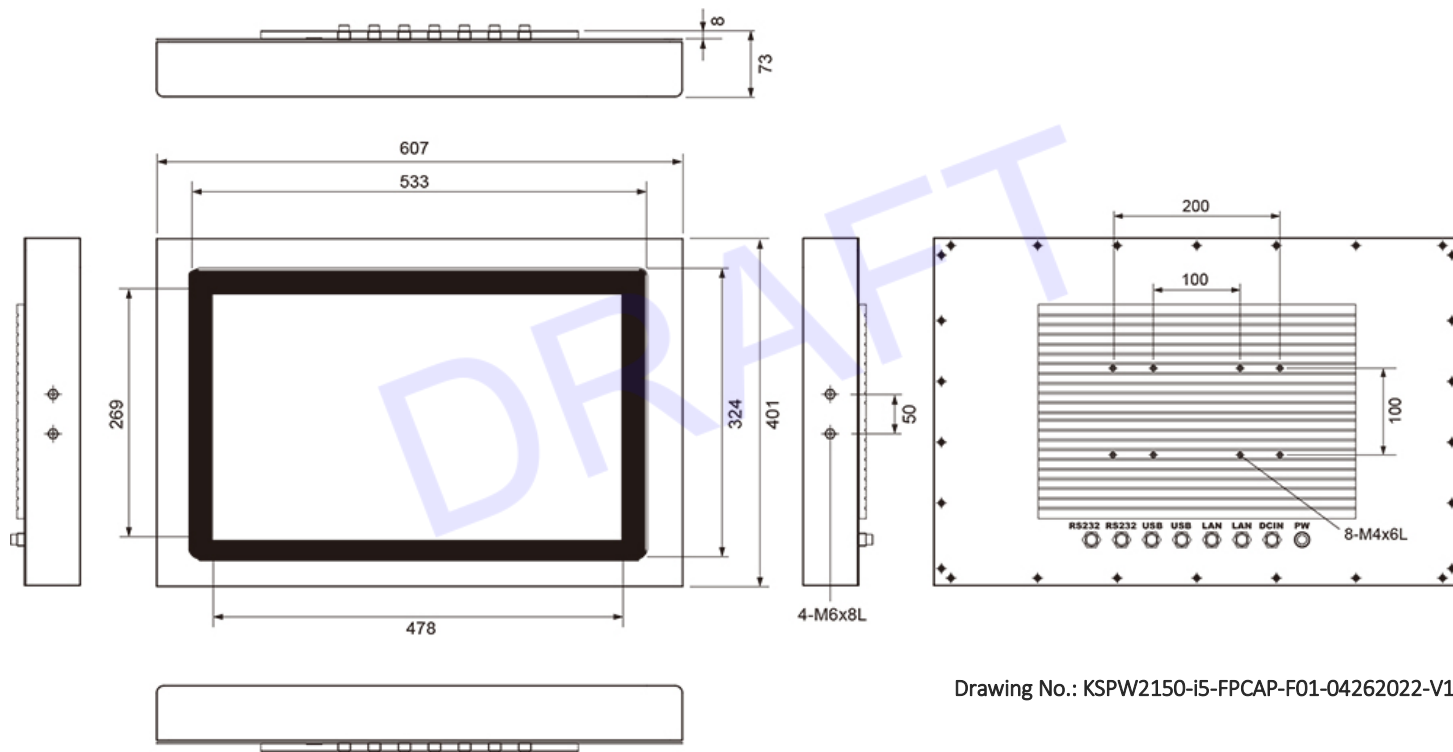
<b>SYSTEM</b>	
<b>CPU</b>	4th Gen Intel HSW ULT i5 4300U CPU (On Board)
<b>Memory</b>	Integrated 8GB DDR III L So-DIMM
<b>H/W MONITOR</b>	
<b>Watchdog Timer</b>	Watch Dog Timer 256 Level
<b>I/O PORTS</b>	
<b>RS232</b>	2
<b>GLAN</b>	2
<b>USB</b>	2
<b>STORAGE</b>	
<b>Storage</b>	Industrial MLC SSD 1TB for camera recording.
<b>EXPANSION</b>	
<b>Mini PCI-E</b>	1 x Full-size
<b>POWER REQUIREMENT</b>	
<b>Power Input Voltage</b>	24V built-In then it will come with a open wire + and - connections.
<b>TOUCH SCREEN</b>	
<b>Touch screen</b>	True Flat PCT touch
<b>OS</b>	Window 10 IoT Ent LTSB
<b>OS support</b>	Win Pro 7, 8.1 / Embedded Win 7, 8.1
<b>DISPLAY</b>	
<b>Size</b>	21.5" TFT (16:9)
<b>Resolution</b>	1920x1080
<b>Colors</b>	16.7M
<b>Luminance</b>	300 cd/m2
<b>Contrast Ratio</b>	3000:1
<b>View Angle (HA/)</b>	178/178°
<b>MECHANICAL &amp; ENVIRONMENTAL</b>	
<b>Heatsink</b>	Back side
<b>I/O ports</b>	Back side
<b>Operation Temp.</b>	0 ~ 45°C
<b>Storage Humidity</b>	10 ~ 90%, non-condensing
<b>Mount</b>	VESA mount (100X100mm) & Yoke mount
<b>Dimension (WxHxD)</b>	607 x 400 x 73 mm
<b>Weight</b>	TBD
<b>OPTIONAL</b>	
External antenna	
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.*

Optional HB Panel	
Resolution	1920x1080
Color	16.7M
Luminance	1000cd/m2
Contrast Ratio	3000:1
Viewing Angle (HA/)	178/178°

## MECHANICAL DRAWINGS:

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



Drawing No.: KSPW2150-i5-FPCAP-F01-04262022-V1