

# Stainless Steel True Flat IP65 Touch Panel PC

Fanless 12.1" Fully IP65 stainless steel panel PC with true flat PCT T/S, i7 7600U, 2 x USB , 2 x RS232 2 x GLAN , 1 x12V DC in PW, external heatsink,VESA 100 x 100 & Yoke mount, Res: 1024 x 768 dpi



## Model: KSP1210-i7A-FPCAP

### FEATURES:

- Fanless design and compact solution
- 7th Gen Intel® Core™ i7 CPU
- Resolution 1024 x 768 dpi
- PCAP touch solution
- Fully IP65 compliant 6-sided stainless steel chassis
- All IP65 stainless connectors
- 2 x USB, 2 x GLAN, 2 x RS232
- VESA mounting
- 316 for stainless steel Enclosure optional

### SPECIFICATIONS:

System	
CPU	7th Gen Intel® Core™ i7 7600U CPU
Memory	2 x 204-pin DDR3L 1600MHz SODIMM up to 16 GB
H/W Monitor	
Watchdog Timer	256-Level Watchdog Timer
I/O Ports	
RS232	2
GLAN	2
USB	2
Storage	
Storage	1 x SATA 2.0 2.5" HDD/SSD
Expansion	
Mini-PCIe	1 x Full-size (one w/ mSATA) 1 x Full-size
Power Requirement	
Power Input Voltage	DC in 12V
Touch Screen	
Touch screen	PCAP
OS support	
Win Pro 7,8,10 ; Embedded Win 7, 8,10	

Display	
Size	12.1" TFT (4:3)
Resolution	1024 x 768
Colors	16.2M
Luminance ( cd/m2)	500
Contrast Ratio	700:1
View Angle ( H / V )	160/160
Mechanical & Environmental	
Operation Temp	-20 ~ 55°C
Storage Humidity	10 ~ 90%, non-condensing
Mount	VESA mounting(100x100mm)
Dimension (W x H x D mm) &Weight	347 x 276 x 58 (9kg)
Optional	
RS232 /422/485	1
External antenna	1 or 2
RFID	1
Full IP65 Power adaptor	1
No Touch Screen	1
Optical Bonding	1
AR Glass	1

Optional High Brightness Panel					
Resolution	1024 x 768				
Color	16.2M	16.7M	16.7M	16.2M	16.7M
Luminance(cd/m2)	2000	1600	1000	1000	800
Contrast Ratio	700:1	700:1	1700:1	700:1	700:1
Viewing Angle (H/V°)	160/160	160/160	170/170	160/160	160/160



MECHANICAL DRAWINGS:

