

Model: SSPCT-6112
12.1" Stainless Steel Fanless Capacitive Touch Panel PC - Intel Celeron J1900; 4 x COM; IP65 front protection



Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption ...
- 12.1" XGA LED Panel support 1024x768 pixels
- Intel Celeron J1900 (2.0GHz, Quad Core)
- Stainless Steel front bezel
- NEMA4 / IP 65 compliant front panel, with Rugged construction design
- Front flat glass (7H Hardness) with projected capacitive Multi Touch Screen
- Supports 10 points multi-touch in Windows 7/8.1/10...
- 3 x RS232 & 1 x RS232/422/485 serial port
- (Optional - WIFI) MINI PCI-E WIFI Module with Antenna
- Panel (Flush) mounting with clip
- Meet standard VESA hole (75x75 & 100x100mm), support desk top stand / wall mount / swing arm mounting

Application:

- Factory Automation; Processor Automation; Power Generation; Marine / Offshore Industrial; Kiosk ...

Specification	
Product Model	SSPCT-6112
CPU	Intel Celeron J1900 (2.0GHz, Quad Core, 2MB Cache, up to 2.41 GHz w/ burst frequency enabled)
Chipset	Intel® SOC integrated
Memory	1 x DDR3L SO-DIMM Socket up to 8GB
Storage	Space for 1x 2.5" HDD/SSD
Display	Display Type : 12.1" XGA <u>LED Panel</u> LCD Resolution : 1024 x 768 Luminance : 450 cd/m2 View Angel : 160° (H), 140° (V)
Audio	Realtek ® ALC662, 5.1 channel surround audio
LAN	2 x Realtek ® RL8111G (Gigabit) 10/100/1000Ethernet

USB port	2 x USB 3.0 and 2 x USB 2.0
Display output	1 x VGA and 1 x HDMI
Expansive interface	2 x Mini PCI-E (support WIFI & 3G card)
Back panel I/O port	2 x RJ45; 2 x USB 3.0; 2 x USB 2.0; 1 x VGA ; 1 x HDMI; 1 x Line out; 4 x COM; 1 x DB9 (Optional 8xDIO); 1 x Power / Reset Switch; 1 x 9-36VDC input terminal
Supporting OS	DOS; Windows 7/8.1/10; Linux
Touch Screen	Internal USB interface controller - Projected Capacitive Multi Touch (10 points) Light transmission: 85% or more Surface hardness : 7H Operation system : DOS; Windows XP / 7 / 8.1 / 10; Linux
Wireless LAN (optional)	MINI PCI-E WIFI Module with Antenna
Power Supply	AC 100-240V wide range external AC adapter 12V/5A
Construction	Heavy duty steel and Stainless Steel front panel
Environment	Operating temperature: -5° C to 60° C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak(11m sec)
Compliance	CE; FCC; ROHS
Dimension W x H x D (mm)	359 x 297 x 72

Ordering Information

SSPCT-6112	12.1" Stainless Steel Fanless Capacitive Touch Panel PC - Intel Celeron J1900, with 100~240VAC to DC 12V 60W adapter
<u>Optional</u> - RAM	4 to 8GB DDR3L SO-DIMM RAM
<u>Optional</u> - SSD / HDD	128 GB to 1TB SSD / 500GB to 1TB 2.5" SATA HDD
<u>Optional</u> - WIFI	MINI PCI-E WIFI Module with Antenna
<u>Optional</u> - OS	Windows 7/8.1/10 Professional

Structure Diagram (Panel cut-off dimension: 332 x 278mm)

