

Model: TPC-7106SW
10.1" Ultra Slim Touch Panel PC with Intel® Core™ i5 - 7200U



Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption ...
- 10.1" WXGA LED Panel support 1280x800 pixels
- Intel 7th Gen Intel® Core™ U-series (i5 - 7200U)
- 6mm Aluminum Magnesium Alloy 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...
- 2 x RS232/485 (with surge protection)
- (Optional - WIFI) Mini PCI-E, WIFI Module with Antenna
- Panel (Flush) mounting with clip
- Meet standard VESA hole (100 x 100mm), support desk top stand / wall mount / swing arm mounting

Application

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

Specification	
Product Model	TPC-7106SW
CPU	Intel® Core™ i5 7200U Processor (Dual Core, 2.5 to 3.1GHz, 3M Cache)
Chipset	Intel® SOC integrated
Memory	1 x DDR3L SO-DIMM Socket up to 8GB
Storage	1 x mSATA (full size)
Display	Display Type : 10.1" WXGA LED Panel LCD Resolution : 1280 x 800 Luminance : 350 nit View Angel : 170° (H), 170° (V)
LAN	2 x Intel® i210-IT GbE LAN
USB port	1 x USB 3.0, 3 x USB 2.0
Expansive interface	1 x Mini PCI-E (full size)
Back panel I/O port	2 x RJ45, 4 x USB 3.0/2.0, 2 x COM, 1 x Power Switch, DC input terminal (12-24VDC)
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
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: -10 °C to 60 °C Storage temperature: -20 °C to 70 °C Storage humidity: 10% to 90% non-condensing Vibration operate SSD: 3 Grms, IEC 60068-2-64, random, 5-500 Hz, 1 hr/axis Shock operate SSD: 30 G, IEC 60068-2-27, half sine, 11 ms duration
Compliance	CE; FCC; ROHS
Dimension W x H x D	269 x 188 x 45 mm (Net Weight: 2Kg)
Ordering Information:	
TPC-7106SW	10.1" Ultra Slim Touch Panel PC with Intel® Core™ i5 - 7200U
(Optional) AC to DC Adapter	12VDC/60watt Power Adapter, input 110-240VAC
<u>Optional - RAM</u>	4 to 8GB DDR3L SO-DIMM RAM
<u>Optional - SSD / HDD</u>	64GB to 512GB SSD (Mini SATA)
<u>Optional - OS</u>	Windows 7 / 8.1 / 10 Professional, Linux

Structure Diagram (Panel cut-off dimension: 261 x 180mm)

