



Model: PTSC116-STW - Full IP65 Waterproof 11.6" Stainless Steel Industrial Touch Panel PC With Wifi And Bluetooth

1. 11.6 inch industrial LCD Panel.
2. CPU: Intel® celeron J1900,quad core,2.0GHz.
3. 2G RAM,32G SSD is the standard configuration.
4. Stainless Steel Enclosure.
5. IP-65 Sealed enclosure including I/O.
6. Adopt 5 wires resistive touch screen, high precision, durable, anti-interference.
7. Working voltage 12V (9-36V wide voltage optional).
8. Temperature Range:operating: -10 to 60°C, storage :-20 to 80°C

System	
CPU	Intel® celeron J1900, 2.0GHz, quad core, fanless
CPU Optional	Intel Core i3/i5/i7
Chipset	Intel ValleyView SSA-CUnit
Memory	2G DDR3, (4G ,8G optional)
Hard Drive Capacity	32G SSD
Hard Drive Optional	SSD: 64G,128GB,256GB HDD: 500GB,1TB
Graphics	CPU Integrated graphics HD Graphics and support 1080p HD photo quality
Audio	Realtek ALC662, High Definition Audio (HD), Line in, Line out
Network	Onboard Realtek RTL 8111E Gigabit Ethernet controller
Wireless Network	WIFI
I/O Interface	2*USB+1*LAN+1*RS232+1*RS422
Operation System	Support Windows 7/8/10, Linux, Ubuntu, Debian etc.

LCD panel	
Panel size	11.6"
Resolution	1920x1080
Aspect ratio	16:9
Support Color	16.7M colors
Brightness (cd/m ²)	400 nits,(1000 nits,sunlight readable optional)
Response time	10ms
Contrast ratio	1000:1
View angle	80/80/80/80 (R/L/U/D)
Touch panel	
Touchscreen Type	5 wire resistive touch
Surface Hardness	3H
Luminousness	90%
Touch Interface	USB
Touch response time	2ms
Working Life	>35 million times
Touch options	(10 point capacitive touch optional)
Power Supply	
External Power Supply	AC 100 - 240V
Working voltage	12V (9-36V wide voltage optional)
Power consumption	≤25W
Enclosure	
Material	stainless steel case
Color	Silver
VESA mounting	75×75mm/100×100mm
IP-grade	Full IP65 waterproof
Operating Environment	
Temperature Range	operating: -10 to 60°C, storage :-20 to 80°C
Relative humidity	5%~95% @ 40° C, non-condensing
Vibration	5-500 Hz, 0.026 G ² /Hz, 2.16 Grms, X, Y, Z, 1 hour per axis

Technical Doc. :	ST_PTSC116-STW_R010.docx
Equipment:	PTSC116-STW
Revision :	1.0

Packing Details	
Net weight	6KG
Gross weight	8KG
Product Dimension	TBD
Packing size	52×46×19 cm
Accessories	Power adapter,waterproof RS232/LAN/USB cable,power cord
Other	
Mounting (options)	1) provide wall bracket for wall-mounting, VESA 100×100mm 2) provide stable metal holder to support the monitor
Certificates	CE,FCC,RoHs
Warranty	12 months warranty