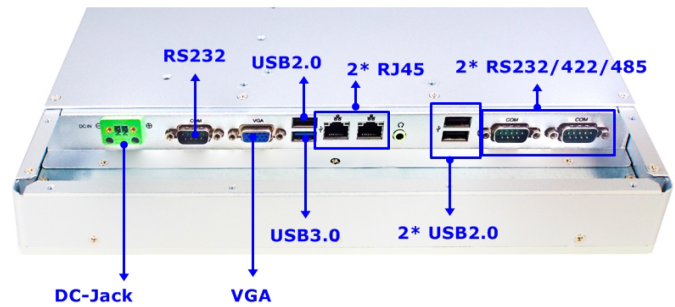




12.1" SVGA TFT Fan less Touch Panel Computer with Intel® Bay Trail-M N2930 1.83GHz Quad Cores Processor MODEL: JTCW1210-CR01

FEATURES

- 12.1" 450 nits high brightness SVGA TFT LCD with LED backlight
- Projective capacitive type Touch
- Onboard Intel® Bay Trail-M N2930 1.83GHz Quad Cores CPU
- Onboard SAMSUNG 4G/1333MHz DDR3L Memory
- Support Dual Intel® Gigabit LAN
- Support 3 * COM ports (COM2/COM3 Support RS422/485)
- Support 2.5" SATA HDD
- 1 * M-SATA Socket
- 1 * Mini PCI-E Socket
- Support 4G SIM Card
- IP65-rated front bezel



Power Button



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SPECIFICATIONS:

Display	
Front Bezel	- IP65, NEMA 4 rugged protection, Full planar metal border
Display Type	- 12.1" With LED Backlight
Brightness (cd/m ²)	- 450 nits
Display Color	- 262K
Resolution	- 1024 x768@ 60Hz
Viewing Angle (H/V)	- 160°/160°
Pixel Pitch	- 0.24 x 0.24 mm
Aspect Ratio	- 4:3
Contrast Ratio	- 700:1
Response Time	- 8 ms
Operating Temperature	-20 ~70°C

Touch screen	
Type	- projected capacitive type
Active Range	-290.0 x 220.5mm ±0.3mm
Transparency	- 85 ±5%
Surface Hardness	- ≥6H (ASTM D3363, pressure 1N/45°)
Operating Force	≤ 10g
Operating Temperature	--20 ~ 70°C
Main System	
CPU	-Intel® Bay Trail-M N2930 1.83GHz/QC
RAM	-4G 1333MHz DDR3L SAMSUNG DRAM
BIOS	- 64MB SPI Flash ROM
Storage	- 1 * 2.5" SATA HDD (SATA-2) - 1 * M-SATA connector
Watchdog Timer	- 256 levels, 0~255 sec.
OS Support	- Windows 7 / 8.1 / 10 / Linux (Option)
I/O Connector	
I/O Ports and Switches	- 1 * USB3.0, 3 * USB2.0, 1 * RS232 - 2 * RS232/422/485 - 1 * CRT - 2 * LAN (Intel® I211AT Gigabit LAN) - 1 * Line-out - 1 * Euro terminal block 9~24V DC input
Expansion Interface	
Expansion	- 1 * PCI-E mini card for WIFI or 3G/4G
Power	
Power Input	- AC version: 100~240V AC-DC 60W power adapter or - DC version: 12VDC with over current protection fuse
Power Consumption	- 27W
Dimensions	
Case Dimensions	- 308*238*40mm
Packing Dimensions	Net Weight: KG / Gross Weight: KG / Color Box dimension: (W) * (D) * (H) mm
Certifications	
Certifications	- CE, FCC, IP65(Front)
Environment	
Temperature	- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition)
	- Operating: -10°C ~ 60°C (with W.T. DRAM/HDD)
	- Storage: -20°C ~ 70°C
Shock	- Operating: 15G, 11ms duration
Vibration	- Operating: 5~500Hz/1 Grms
Warranty	
Warranty	- 2 Years Limited Warranty (Panel and Touch is only Warranty 1Year)

***Specifications subject to change without notice, not responsible for typographical errors.**

DRAWINGS FOR REFERENCE:

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

