



1249.00 EUR

incl. 19% VAT, plus shipping

- 18.5" 250 nits high brightness SVGA TFT LCD with LED backlight
- Onboard Intel® Bay Trail-D J1900 2.0GHz Quad Cores CPU
- Onboard SAMSUNG 4G/1333MHz DDR3L Memory
- Support Dual Intel® Gigabit LAN
- Support 4 * COM ports (COM1/2 Support RS232/422/485)
- Support 2*USB3.0 + 2*USB2.0 ports
- Support 2.5" SATA HDD, 1 * M.2 connector
- 1 * Mini PCI-E
- Support 4G SIM Card Socket
- Support wide voltage input 9~28V
- Plastic and IP65-rated front bezel

Display

Front Bezel

- IP65, NEMA 4 rugged protection, metal front bezel

Display Type	- 18.5" With LED Backlight
Brightness (cd/m ²)	- 250 nits
Display Color	- 16.7M
Resolution	- 1366 x768 @ 60Hz
Viewing Angle (H/V)	- 178°/178°
Pixel Pitch	- 0.3 x 0.3 mm
Aspect Ratio	- 16:9
Contrast Ratio	- 1000:1
Response Time	- 5.5 ms

Touch screen

Type	- projected capacitive type
Active Range	- 440.8 x 271.4mm ±2.0mm
Transparency	- 85 ±5%
Surface Hardness	- \geq 6H (JIS-5400))
Glass haze value	- \leq 3%

Main System

CPU	- Intel® Bay Trail-D J1900 2.0GHz/QC
RAM	- 4G 1333MHz DDR3L SAMSUNG DRAM
BIOS	- 64MB SPI Flash ROM

Storage	<ul style="list-style-type: none"> - 1 * 2.5" SATA HDD - 1 * M.2 connector (2242/2260/2280)
Watchdog Timer	- 255 levels, 0~255 sec.
OS Support	- Windows 7 / 8.1 / 10 / Linux
I/O Connector	
I/O Ports and Switches	<ul style="list-style-type: none"> - 2 * USB3.0 - 2 * USB2.0 - 2 * RS232/422/485 - 1 * CRT - 2 * LAN (Intel® I211AT Gigabit LAN) - 1 * Locking Jack 9~28V DC input - 1 * Power button
Expansion Interface	
Expansion	- 1 * PCI-E mini card for WIFI or 4G/3G
Power	
Power Input	<ul style="list-style-type: none"> - AC version: 100~240V AC-DC 60W power adapter or - DC version: 9~28VDC with over current protection fuse
Power Consumption	- 25W
Dimensions	
Case Dimensions	- 492*323*84mm

Packing Dimensions	<ul style="list-style-type: none"> - Net Weight: 7.92KG - Gross Weight: 9.71KG - Color Box dimension: 582*164*413mm
Certifications	
Certifications	<ul style="list-style-type: none"> - CE, FCC, IP65(Front)
Environment	
Temperature	<ul style="list-style-type: none"> - Operating: -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition) - Operating: -10°C ~ 60°C (with W.T. DRAM/HDD)
	<ul style="list-style-type: none"> - Storage: -20°C ~ 65°C
Shock	<ul style="list-style-type: none"> - Operating: 15G , 11ms duration
Vibration	<ul style="list-style-type: none"> - Operating: 5~500Hz/1 Grms
Warranty	
Warranty	<ul style="list-style-type: none"> - The warranty of 2 years, panel the warranty of 1 year