



949.00 EUR

incl. 19% VAT, plus [shipping](#)

- BayTrail-M N2930 !
- 4GB RAM !
- IP65 !
- SIM Slot !

- 12.1" 450 nits high brightness TFT LCD with LED backlight
- Projective capacitive type Touch
- Onboard Intel® Bay Trail-M N2930 1.83GHz Quad Cores CPU
- Onboard 4G/1333MHz DDR3L Memor
- 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

Display	
Front Bezel	– IP65, NEMA 4 rugged protection, metal front bezel
Display Type	– 12.1" With LED Backlight
Brightness (cd/m²)	– 450 nits
Display Color	– 262K
Resolution	– 1024 x 768 @ 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	– Projective 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
Power	
Power Input	– AC version: 100~240V AC-DC 60W power adapter or – DC version: 9~24VDC with over current protection fuse
Power Consumption	– 27W
Dimension	
Case Dimensions	– 308.0mm*238.0mm*40.0mm
Certifications	
Certifications	– CE, FCC, IP65
Environment	
Temperature	– Operating Temperature: -10 ~ 60° C (with W.T. DRAM/HDD in airflow condition) – Operating Temperature: -10 ~ 60° C(with W.T. DRAM/HDD) – Storage Temperature: -20 ~ 70° C
Shock	– Operating: 15G■11ms duration
Vibration	– Operating: 5~500Hz/1 Grms