



2159.00 EUR  
incl. 19% VAT, plus [shipping](#)



- 15.0" 450 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 2 \* COM ports (Support RS232/422/485)
- Support 4\*USB2.0 ports
- Support 2.5" SATA HDD, 1 \* M.2 connector
- 1 \* Mini PCI-E
- Support wide voltage input 9~28V
- Overall support for IP67 levels

| Display                |                                                                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Front Bezel            | - IP67, NEMA 4 rugged protection, Overall                                                                                                               |
| Display Type           | - 15.0" With LED Backlight                                                                                                                              |
| Brightness (cd/m²)     | - 450 nits                                                                                                                                              |
| Display Color          | - 262K                                                                                                                                                  |
| Resolution             | - 1024 x 768 @ 60Hz                                                                                                                                     |
| Viewing Angle (H/V)    | - 160°/150°                                                                                                                                             |
| Pixel Pitch            | - 0.297 x 0.297 mm                                                                                                                                      |
| Aspect Ratio           | - 4:3                                                                                                                                                   |
| Contrast Ratio         | - 800:1                                                                                                                                                 |
| Response Time          | - 5.7 ms                                                                                                                                                |
| Touch screen           |                                                                                                                                                         |
| Type                   | - 5 wires analog resistive type                                                                                                                         |
| Active Range           | - 304.10 x 228.10mm ±0.2mm                                                                                                                              |
| Transparency           | - 80 ±3%                                                                                                                                                |
| Operating Force        | - ■ 80g                                                                                                                                                 |
| Knock test             | - 10,000,000 times keystrokes                                                                                                                           |
| Main System            |                                                                                                                                                         |
| CPU                    | - Intel® Bay Trail-D J1900 2.0GHz/QC                                                                                                                    |
| RAM                    | - 4G 1333MHz DDR3L SAMSUNG DRAM                                                                                                                         |
| BIOS                   | - 64MB SPI Flash ROM                                                                                                                                    |
| Storage                | - 1 * 2.5" SATA HDD<br>- 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 | - 4 * USB2.0<br><br>- 2 * RS232/422/485<br><br>- 1 * LAN (Intel® I211AT Gigabit LAN)<br><br>- 1 * Locking Jack 9~28V DC input<br><br>- 1 * Power button |
| Expansion Interface    |                                                                                                                                                         |
| Expansion              | - 1 * PCI-E mini card for WIFI or 4G/3G                                                                                                                 |
| Power                  |                                                                                                                                                         |
| Power Input            | - AC version: 100~240V AC-DC 60W power adapter or<br>- DC version: 9~28V DC with over current protection fuse                                           |
| Power Consumption      | - 25W                                                                                                                                                   |
| Dimensions             |                                                                                                                                                         |
| Case Dimensions        | - 355.4*289.3*50mm                                                                                                                                      |
| Packing Dimensions     | - 365.4*299.3*60mm                                                                                                                                      |
| Certifications         |                                                                                                                                                         |
| Certifications         | - CE, FCC, IP67                                                                                                                                         |
| 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 ~ 65°C                                             |
| Shock           | - Operating: 15G■11ms duration                                      |
| Vibration       | - Operating: 5~500Hz/1 Grms                                         |
| <b>Warranty</b> |                                                                     |
| Warranty        | - The warranty of 2 years, panel the warranty of 1 year             |