

819.00 EUR

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

- BayTrail-D J1900 !
- 4GB RAM !
- IP65 !
- 9-28V DC !



- 13.4" 220 nits high brightness TFT LCD with LED backlight
- 10-points Multi Capacitive Touch
- Intel® Bay Trail-D J1900 2.0GHz/QC processor
- Onboard DDR3L 1333MHz DRAM 4GB
- 2\* GbE, 2\* RS232/422/485), 2\* RS232, 2\* USB3.0, 2\* USB2.0, 1\* VGA
- 1\* Mini PCIe, 1\* M.2 M-key (2242/2260/2280, SATA interface)
- 9~28V DC-in
- Front bezel meets IP65-rated protection

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Display           | <ul style="list-style-type: none"> <li>– IP65, NEMA 4 rugged protection, Full planar metal border</li> <li>– 13.4" With LED Backlight</li> <li>– 220 nits Brightness (cd/m²)</li> <li>– 262K display color</li> <li>– 1366 x 768 @ 60Hz resolution</li> <li>– 90°/65° viewing angle (H/V)</li> <li>– 0.17925 x 0.17925 mm pixel pitch</li> <li>– 16:9 aspect ratio</li> <li>– 500:1 contrast ratio</li> <li>– 11ms response time</li> </ul> |
| Touch Screen      | <ul style="list-style-type: none"> <li>– Projected capacitive type</li> <li>– 340.00 x 200.00mm ±0.3mm active range</li> <li>– Transparency ■ 85%</li> <li>– Surface Hardness ■ 6H (JIS-5400)</li> <li>– Glass haze value ■ 3%</li> </ul>                                                                                                                                                                                                   |
| Case              | <ul style="list-style-type: none"> <li>– Aluminum panel</li> <li>– Iron case</li> <li>– Silver + Black color</li> <li>– Spray paint coating requirement</li> </ul>                                                                                                                                                                                                                                                                          |
| Main System       | <ul style="list-style-type: none"> <li>– Intel® Bay Trail-D J1900 2.0GHz/QC processor</li> <li>– Onboard DDR3L 1333MHz DRAM 4GB</li> <li>– 64MB SPI Flash ROM BIOS</li> <li>– Watchdog Timer: 256 levels, 0~255 sec.</li> <li>– OS Support: Windows 7 / 8.1 / 10 / Linux (Option)</li> </ul>                                                                                                                                                |
| Expansion         | <ul style="list-style-type: none"> <li>– 1* Mini PCIe for WIFI or 3G/4G</li> </ul>                                                                                                                                                                                                                                                                                                                                                          |
| Storage           | <ul style="list-style-type: none"> <li>– 1* SATA</li> <li>– 1* M.2 M-key (2242/2260/2280, SATA Interface)</li> </ul>                                                                                                                                                                                                                                                                                                                        |
| I/O Connector     | <ul style="list-style-type: none"> <li>– 2* USB3.0</li> <li>– 2* USB2.0</li> <li>– 2* RS232/422/485</li> <li>– 2* RS232</li> <li>– 1* VGA</li> <li>– 2* RJ45 (Intel I211AT GbE)</li> <li>– 1* Lockable 9~28V DC jack</li> <li>– 1* Power button</li> </ul>                                                                                                                                                                                  |
| Power Input       | <ul style="list-style-type: none"> <li>– 9~28V DC-in</li> <li>– AC version: 100~240V AC-DC 60W power adapter or</li> <li>– DC version: 12VDC with over current protection fuse</li> </ul>                                                                                                                                                                                                                                                   |
| Power Consumption | <ul style="list-style-type: none"> <li>– 20W</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                     |
| Dimensions        | <ul style="list-style-type: none"> <li>– 347.42 * 228.00 * 56.60mm</li> </ul>                                                                                                                                                                                                                                                                                                                                                               |
| Compliance        | <ul style="list-style-type: none"> <li>– CE, FCC, IP65 (Front)</li> </ul>                                                                                                                                                                                                                                                                                                                                                                   |
| Safety            | <ul style="list-style-type: none"> <li>– Shock: 15G, 11ms duration</li> <li>– Vibration: 5~500Hz/1 Grms</li> </ul>                                                                                                                                                                                                                                                                                                                          |
| Temperature       | <ul style="list-style-type: none"> <li>– Operating: : -10°C ~ 60°C (with W.T. DRAM/HDD in airflow condition)</li> <li>– Operating: : -10°C ~ 60°C (with W.T. DRAM/HDD)</li> <li>– Storage: -20°C ~ 85°C</li> </ul>                                                                                                                                                                                                                          |