

Embedded DNV Marine approved PC, 3 x RS422/485
Isolated, D2550 1.86GHz, 2 x Gbit

FEATURES

- Design for Industrial Automation, M2M solutions
- Onboard Atom Dual Core D2550 1.86 GHz processor
- 1 x DDR3 SODIMM, max. 4GB
- 3 x RS422/485 communication with isolation protection
- Support 8 GPIO of Phoenix type Terminal Block
- 2x Giga LAN, 2x USB, 1x VGA, 1x Line in, Line out, Micro I
- Fanless, High-efficiency thermal design weight/sealed construction
- OS support: Windows7 32/64bit, Windows10 32/64bit,
- 1.5kV DC insulation resistance DNVGL-CG-0339, IEC 60945 4th Edtion, CE/FCC



SPECIFICATIONS

| | | |
|-----------------|---|--|
| CPU | : | Intel® Atom Dual Core D2550 1.86 GHz |
| Chipset | : | Intel NM10 |
| USB | : | 4 x USB 2.0 by pin-header(internal) ; 2 x USB 2.0 (external) |
| Operating Temp. | : | -15 to 55 deg.C |
| Approval | : | DNVGL-CG-0339, IEC 60945 4th Edition, CE / FCC |
| Chok/Vibration | : | Anti-Vibration 5Hz~500Hz /1Grms /3 Axis Anti Shock 15G, 11ms duration |
| Ethernet | : | 2 x RJ45 Broadcom BCM57780 GbE controller |
| Forsyning | : | +24Vdc in with 1.5KV DC isolation, Resistance (+9~36V DC input acceptable) |
| GPIO | : | 8 x GPIO by Phoenix type Terminal Block |
| Grafik | : | Integrated in Intel NM10, LVDS/CRT |
| Hukommelse | : | 1 x SODIMM, Max 4GB DDR3 800(2GB Default) |
| Luftfugtighed | : | 5% to 95% (non condensing) |

SPECIFICATIONS

| | | |
|--------------|---|--|
| Compositions | : | Aluminum housing |
| Montering | : | default wall mount! Option VESA/Desktop |
| Msata | : | 1 * 64 GB mSATA SSD |
| Porte | : | 1 x RS232, 3 x Isolated RS422/485 auto-detected with Indicator |
| Udgange | : | VGA |
| Dimensioner | : | (L x W) 296mm x 169mm x 66mm |