

**SHIPTRON**  
Marine Communication Specialists

# **ALUmini PC**

## The Ruggedized Marine Computer



### Fanless

No moisture & salt trough the system  
No breakdown by dust-conduction  
Significant longer MTBF  
Temperature rise <15°C above ambient

### Solid State Harddisk

No moving parts  
Shock resistant  
Fit for rough environments

### 12 or 24V DC or 240 Vac supply

Low power consumption, only 8-14 Watts  
DC-DC isolated

### Very suitable for:

All kind of vessels, Chartplotter ECS & AIS navigational systems; Distress Logging & Tracking systems, weatherfax, SSB E-mail.

Tested o.k. For Maxsea-V10, Nobeltec-V7, WinGPS, OpenCPN, Seaclear

# **ALUmaxi PC**

### Fanless

No moisture & salt trough the system  
No breakdown by dust-conduction  
Significant longer MTBF  
Temperature rise <20°C above ambient

### 12 or 24V DC or 240 Vac supply

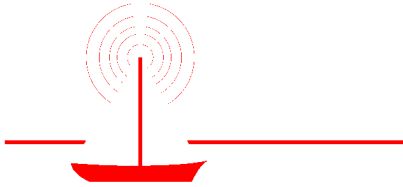
Low power consumption 12-20 Watts  
DC-DC isolated

### Very suitable for:

All kind of vessels, Chartplotter ECS & AIS navigational systems; S.A.R. supporting systems; Motor management systems; Distress Logging & Tracking systems, weatherfax, SSB E-mail.

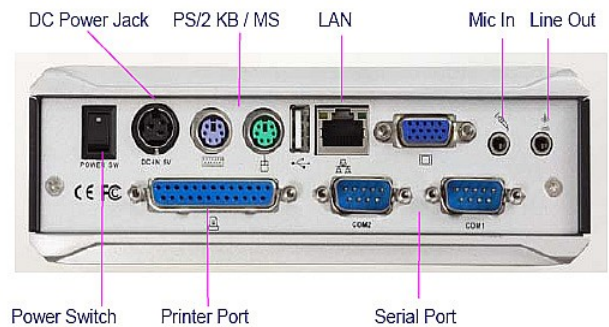
Tested O.K. for: Maxsea-V12, Nobeltec-V9, Raynav-6, WinGPS, Tresco, OpenCPN, Seaclear





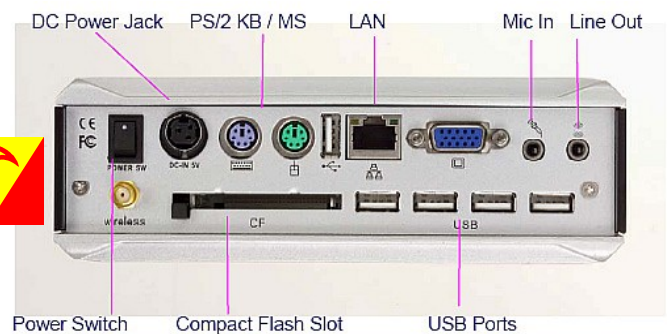
### ALUmini-com 1,2GHz specifications:

- 1 GB-ram memory
- 2x USB-2
- 1x LPT
- 2x serial ports
- Ethernet
- Audio-input & output
- PS/2
- Vibration resistant mounting frame
- **8-14 Watt!** (0,74-1,20 Amperé)
- 32 Gb SolidState disk or 80Gb harddisk



### ALUmini-USB 1,2GHz specifications:

- 1 GB-ram memory
- 6x USB-2 ports
- Compact Flash-card slot.
- Ethernet
- Audio-input & output
- PS/2
- Vibration resistant mounting frame
- **8-14 Watt!** (0,74-1,20 Amperé)
- 24 Gb SolidState Disk (8+16)



### General:

Processor: 1,2GHZ VIA esther  
 Chipset: VIA CX 700 M, bus 400 Mhz.  
 Power: DC 9-18 volt or DC 18-36 volt, AC 240 volt

### Connections:

- XVGA
- 2x COM-poort / géén COM-poort
- 2x USB-2, 6x USB-2
- audio (line-out, mic).
- RJ-45 LAN 100 Mb/s
- Keyboard / Muis PS/2
- Temperature rise 12-20°C
- Demensions: 170(B) x 125(D) x 75(H)
- Gewicht: 1,13 Kg

### ALUmaxi 1,86GHz specifications

- Processor Pentium M1,86Ghz
- 2GB-ram memory standard
- 250 Gb HD
- 6x USB-2 ports
- 4x COM RS-232
- 1x VGA 128Kb
- 1x DVI 128Kb
- 2x RJ45 ethernet
- 12-30 V DC
- **12-20 Watt** (1-1,7A Amp 12V)
- W195 x D268 x H80 mm

