

## Description

The marine K-LIM PC is a robust and simple PC part of SEDNI's DIAMAR® Automation System.

## It works as a Remote Monitoring Station Central Unit (RMS).

K-LIM is a simple and light equipment that allows the monitoring and control of the ship's alarms an controls, and it is used for general purpose applications.


Its main advantages are: mariner kit is not needed, small unit, easy installation.

K-LIM is prepared to work in the hardest environmental conditions, complying with the rules of the main Class Societies as: DNV, BV, GL, LR, ABS, RINA...


Fax +34965923065
e-mail: sasedni@sedni.com
www.sedni.com

## Dimensions

## Specification



Suitable for direct mounting in engine room units (in cabin or console) bridge, ...
$\checkmark$ Protection against vibration (0,7 g)
$\checkmark$ EMC compatibility
$\checkmark$ Processor Speed: 1.3 GHz
$\checkmark$ Memory: 1 GB
$\checkmark$ USB: 2.0
$\checkmark$ Hard disk: 80 Gbyte
$\checkmark$ Resolution: 1280x1024
$\checkmark$ Operating System: Windows XP
$\checkmark$ Power supply: 18 - 36 VDC
$\checkmark$ Max. Power consumption: 24 W
$\checkmark$ Working temperature: $0^{\mathbf{o}} \mathrm{C} /+\mathbf{7 0}^{\circ} \mathrm{C}$
$\checkmark$ Storage temperature: $-\mathbf{2 0}{ }^{\circ} \mathrm{C} /+\mathbf{8 0}{ }^{\circ} \mathrm{C}$
$\checkmark$ Relative Humidity: 95\%
$\checkmark 1$ CAN BUS line (CANopen protocol)
$\checkmark 1$ Ethernet line (10/100 Mbps)
$\checkmark$ Horizontal mounting with screws
$\checkmark$ Size: $400 \times 300 \times 80 \mathrm{~mm}$
$\checkmark$ Weight: 4 Kg aprox.
$\checkmark$ Material: Stainless steel

