



FRONT VIEW OF LEVIATHAN 17i FANLESS

## ▶ LEVIATHAN 17i FANLESS

MarineNav is proud to introduce the latest addition to the highly successful Leviathan series – The Leviathan 17i Fanless Marine Computer.

With class leading performance, available with Intel i5 or i7 CPU, you have all the power of the Leviathan 17i without any sacrifice of speed, plus the added benefit of no moving components.

The MarineNav Leviathan 17i Fanless offers numerous expansion capabilities with long term platform stability until 2017. Standard mean time before failure (MTBF) is over 104,000 hours, which is equivalent to over a decade of dependable service—all from the most reliable Marine PC in the market.

The Leviathan 17i Fanless Marine Computer is the perfect computer system for running radar systems, Integrated Bridge Systems (IBS), Electronic Chart Display & Information Systems (ECDIS), Dynamic Positioning Systems (DPS), and Voyage Data Recorders (VDR).

## ▶ FEATURES

- **120 GB SSD System Drive**
- **4 GB RAM**
- **8 USB Ports**
- **4 Serial (2 onboard RS-232/422/485 selectable in bios, 2 RS-232). Optional ESD protection or opto-isolation**
- **Can operate dual independent screens**



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## ▶ LEVIATHAN 17i FANLESS SPECIFICATIONS

Features	Leviathan 17i Fanless
Type	Ruggedized Fanless Marine Computer
CPU	Intel i5 3570K
RAM	4 GB DDR3, upgradeable
Solid State Drive	120 GB, upgradeable
Hard Drive	500 GB – 2TB, optional
Optical Storage	Optional slot loading CD-RW/DVD±RW/RAM, or Blu-Ray
I/O Ports	4 Serial (2 Onboard RS-232/422/485 selectable in bios, 2 RS-232). Optional ESD protection or opto-isolation 8 USB (6 USB 2.0, 2 USB 3.0 rear) 2 LAN 10/100/1000 GB, PS2, Audio in/out
Video	Intel HD 4000 with DVI, HDMI (includes DVI to VGA adapter), Display Port, Supports Dual Video, Optional dedicated graphics card
Recovery System	Available with either an internal or external USB flash based recovery key
Power	9~30 VDC, Optional external AC power unit supply
Operating System	Windows 7 Pro
Mount Solution	Standard bulkhead mount brackets, available heavy duty anti-vibration mounting plate
Dimensions	348 x 289 x 100mm / 13.75" x 11.5" x 4" (W x D x H)
Operating Temp	-15°C to 60°C
Operating Humidity	20% ~ 80% (relative humidity; non-condensing)
Finish	Salt rated, UV protected
Warranty	1 year (2nd year with registration)

*MarineNav products are available in a multitude of configurations to provide maximum flexibility and user convenience. Contact us or visit our website at [www.marinenav.ca](http://www.marinenav.ca) for more details.*

While we strive to ensure the accuracy of all items and descriptions in this document, this is not always possible. Specifications, options, and availability subject to change without notice. Errors and omissions excepted. We reserve the right to limit quantities.