



Back view of Leviathan 17i Fanless computer

# Leviathan 17i Fanless

## Marine Computer

MarineNav's Leviathan 17i Fanless marine computer features IEC 60945 certification and has been built to meet type approval requirements. With class leading performance, available with Intel i5 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 2021. Standard mean time before failure (MTBF) is over 100,000 hours, which is equivalent to over a decade of dependable service – all from the most reliable marine PC series on 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
- 8 GB RAM
- 8 USB Ports
- 500 GB HDD; upgradeable
- Can operate dual independent screens



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Panmure Island Rd  
Panmure Island PE COA 1R0  
902 838-7011  
www.marinenav.ca

# Leviathan 17i Fanless Specifications

Features	Leviathan 17i Fanless
<b>Type</b>	Ruggedized Fanless Marine Computer
<b>CPU</b>	Intel i5
<b>RAM</b>	8 GB DDR4, upgradeable
<b>Solid State Drive</b>	120 GB, upgradeable
<b>Hard Drive</b>	500 GB; optional 2TB
<b>Optical Storage</b>	Optional slot loading CD-RW/DVD±RW/RAM, or Blu-Ray
<b>I/O Ports</b>	1 x RS-232 Serial upgradeable; optional ESD protection or opto-isolation 6 x USB 2.0 (2 front, 4 rear), 2 x USB 3.0 (rear) 1 x 10/100/1000 LAN, PS2, Audio in/out
<b>Video</b>	Intel HD
<b>Recovery System</b>	Available with either an internal or external USB flash based recovery key
<b>Power</b>	9~30V DC; optional external AC power unit supply
<b>Operating System</b>	Windows 10 Pro
<b>Mount Solution</b>	Standard bulkhead mount brackets, available heavy duty anti-vibration mounting plate
<b>Dimensions</b>	348 mm x 289 mm x 100 mm (13.75" x 11.5" x 4")
<b>Operating Temp</b>	-15°C to 60°C (5°F to 140°F)
<b>Operating Humidity</b>	20%-80% (relative humidity; non-condensing)
<b>Finish</b>	Marine grade powder coat internal & external
<b>Warranty</b>	2 years (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.

\* Product must be registered within first warranty year.

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 with out notice. Errors and omissions excepted. We reserve the right to limit quantities.



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