



Back view of Leviathan Mini computer

# Leviathan Mini

## Marine Computer

MarineNav Ltd's Leviathan Mini Marine Computer has been designed through direct feedback from our clients to provide a true marine-grade computer system in a small, compact form. Perfect for law enforcement, search and rescue, and other Fast Rescue Crafts (FRC) which are often challenged for space, the Leviathan Mini is capable of running vessel monitoring software, 2D and 3D navigation, vessel monitoring and multimedia software.

Features include vibration dampening and anti-shock technology and marine grade powder coating to protect from salt and UV – ensuring that your system will last for years to come.

### Features

- Super-compact footprint
- 120 GB SSD, upgradeable
- Optional full IP65 water-proof rating
- Anti-shock and anti-vibration design
- Can operate dual independent screens
- Integrated Wi-Fi and GPS options available



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# Leviathan Mini Specifications

Features	Leviathan Mini	Leviathan Mini-IP
<b>Type</b>	Compact Marine Computer	Compact Marine Computer
<b>CPU</b>	Intel J1900 quad core processor, upgradeable to i3, i5 or i7	Intel J1900 quad core processor, upgradeable to i3, i5 or i7
<b>RAM</b>	4 GB DDR4	4 GB DDR4
<b>Solid State Drive</b>	120 GB, upgradeable	120 GB, upgradeable
<b>Integrated Backup</b>	No	Yes
<b>Video Ports</b>	VGA	VGA waterproof
<b>Video Chipset</b>	Intel HD	Intel HD
<b>Power</b>	9~30 isolated VDC input	9~30 isolated VDC input
<b>LAN</b>	10/100/1000 LAN	Waterproof 10/100/1000 LAN
<b>USB</b>	3 x USB 2.0, 1 USB 3.0	2 x waterproof mini USB 2.0
<b>Integrated GPS</b>	Available	Available
<b>Integrated WiFi</b>	Available	Available
<b>Operating System</b>	Windows 10, Windows Embedded or Linux available	Windows 10, Windows Embedded or Linux available
<b>Mount Solution</b>	Custom anti-vibration mounting plate available	Custom anti-vibration mounting plate available
<b>Dimensions</b>	168 mm x 228 mm x 54 mm (8.98" x 6.61" x 2.13")	168 mm x 228 mm x 54 mm (8.98" x 6.61" x 2.13")
<b>Operating Temp</b>	0°C to 50°C (32°F to 122°F)	0°C to 50°C (32°F to 122°F)
<b>Operating Humidity</b>	0%-95% (relative humidity, non-condensing)	0%-95% (relative humidity, non-condensing)
<b>Finish</b>	Marine grade powder coat internal & external	Marine grade powder coat internal & external
<b>Warranty</b>	2 years (2nd year with registration*)	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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