Back view of X-1 Standard Rack computer

X-1 Standard Rack System

Marine Computer

Marine computer rackmount installations are a convenient and flexible installation solution for almost any vessel.

MarineNav's X1 Standard Rack System is a perfect combination of quality and value. Built with proven industrial grade hardware, these marine grade computer systems will provide you with all the power you need for your vessel's navigation and system operations.

Small on price but big on power – our X1 Rack Systems feature Intel Quad Core processors and come standard with a 120 GB Solid State Drive. The X1 Rack System has been designed to give you reliable worry-free service for years to come.

Features

- Intel i5 Quad Core processor

- 4 GB DDR4 RAM

- 120 GB Solid State Drive

- Four expansion slots
  (1 x PCIe 3.0/2.0 x16, 3 x PCIe 2.0 x1)

- 0°C to 50°C operating temperature

MARINENAV

**BUILT NORTH ATLANTIC TOUGH.
TRUSTED EVERYWHERE.**

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www.marinenav.ca

X-1 Standard Rack System Specifications

Feature	X1 Standard
Type	Navigation, multimedia and monitoring
Form Factor	2U rackmount
CPU	Intel i5 Quad Core, upgradeable
RAM	4 GB DDR4, upgradeable
Solid State Drive	120 GB, upgradeable
Hard Drive	Available option
Optical Storage	Available option
I/O Ports	RS232 Serial Port (internal), PS2, HDMI, DVI, VGA, 8 USB (6 x USB 3.0, 2 x USB 2.0), Audio in/out
Video	Intel HD, upgradeable
Expansion Slots	1 x PCIe 3.0, 2 x PCIe 2.0 x1
LAN	1 x 10/100/1000 LAN
Operating System	Available with Windows 10 Home Premium or Windows 10 Professional 64 bit. Other options available.
Display	Can support dual independent screens
Power	100~240V AC
Operating Temperature	0°C to 50°C / 32°F to 122°F
Operating Humidity	20%-80%
Vibration Control	Dual independent vibration control
Dust Control	User replaceable filters
Dimensions	430 mm x 387 mm x 88 mm (16.9" x 15.25" x 3.5")
Fitting Options	Optional rack rails available
Product Standards	CE, FCC, UL, ISO 9001:2015
Warranty	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 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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