

# MarineNav Mil Spec 24

## Marine Display



D-001-MN\_Mil\_Spec\_24-2026-PR1



Rear view of Mil-Spec 24 display

## MarineNav builds tough, true marine-grade displays capable of performing in the harshest environments on earth.

Internationally known for their quality and reliability, our displays are precision built from high strength marine-grade aluminum and finished in salt rated, UV protected powder coating inside and out.

Our Mil Spec series is designed exclusively for the Coast Guard, Defence, and Law Enforcement sectors. Increased bezel depth, tough exterior construction, and EMI shielding makes these displays more robust than our commercial series and ideal for extreme environments. With anti-glare/anti-reflective front glass, wide dimming range and available red monochrome night mode, these displays are easily viewable in most conditions. Front accessible mounting hardware is provided for dedicated, mission specific installations. All MarineNav displays offer a two year warranty (2nd year with product registration)\*

MarineNav Ltd. is a registered (CGP) Controlled Goods Program facility. All aspects of your build, (from research and development to manufacturing, to after-care support) is completed in-house at our facility in Prince Edward Island, Canada.

### Mil-Spec 24 Features

- 300 nits brightness (upgradeable)
- Optional IP65 water-resistance front and rear
- EMI shielding
- Optional 1 VGA, 1 HDMI, 1 DVI, 2 composite
- Console flush mount
- Available in AC or DC
- Red monochrome night-mode
- TFT active matrix panel, LED backlight
- Two year warranty  
(2nd year with product registration\*)

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



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# Mil-Spec 24 Marine Display

## Specifications

Designed,  
engineered &  
manufactured  
on-site. | **MN**

Features	MS-24
<b>LCD Display</b>	24" TFT Active Matrix Panel, LED backlight
<b>Integrated Computer</b>	Not available
<b>Brightness</b>	300 nits (upgradeable)
<b>Contrast</b>	1000:1
<b>Aspect Ratio</b>	16:10
<b>Resolution</b>	1920 x 1200 native
<b>Optimized Multi-Resolution</b>	Up to 1920 x 1200 supported with scaling
<b>View Angle</b>	170(H), 170(V)
<b>Display Colours</b>	16.7 Million
<b>Operating Temperature</b>	-15 to 55°C (50°F to 131°F)
<b>Video Inputs</b>	DVI (Optional 1 VGA, 1 HDMI, 1 DVI, 2 Composite)
<b>Other Inputs</b>	AC Power Input
<b>Input Power</b>	100~240V AC input
<b>Power Consumption</b>	60 watts
<b>Dimming</b>	Wide dimming range to black
<b>Front Window</b>	Optical bonded anti-reflective / anti-glare
<b>Bezel &amp; Rear Case</b>	High grade marine aluminum
<b>Finish</b>	Salt rated, UV protected powder coating (internal and external)
<b>Enclosure Options</b>	Optional IP65 front and rear
<b>Bezel Dimensions</b>	570 mm x 390 mm (22.44" x 15.35")
<b>Chassis Dimensions</b>	530 mm x 345 mm (20.87" x 13.58")
<b>Install Depth</b>	44 mm (1.73")
<b>Installation Options</b>	Console flush mount
<b>FCC, CE Approved</b>	Yes
<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. Conditions apply. Contact a MarineNav representative or authorized distributor for full details.

MarineNav Ltd. is an ISO 9001:2015 certified company. Our certified Quality Management System ensures that each unit we produce adheres to the strictest standards and complies with customer requirements. While we strive to ensure the accuracy of all items and descriptions in this document, this is not always possible. Specifications, options, and availability are subject to change without notice. Errors and omissions excepted. We reserve the right to limit quantities.

