

# MarineNav Mariner 24

## Marine Display



D-001\_Mariner\_24-2026-PR1



Back view showing optional field swappable integrated computer

## 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. Developed to suit a variety of vessels from climate-controlled luxury yachting to more demanding IP65 rated open flybridge military/naval applications and everything in between, there is a MarineNav display suitable for your needs.

Built on the same proven platform as our CG Elite displays, Mariner LCD displays offer excellent value and daylight readable performance. Standard features include one-touch input selection, dedicated backlit front controls that are easy to see and use, and one-touch red monochrome night mode ideal for low light conditions. All MarineNav displays come with a two-year warranty (2nd year with product registration).\*

*Mariner Series displays are available in 12", 15", 19", and 24" sizes and offer several options including enhanced brightness, front and/or rear IP 65 water-resistance, and composite inputs.*

### Mariner 24 Features

- Available in a variety of brightness options from 300-600 nits
- 1 VGA, 1 HDMI, 1 DVI, 2 composite
- Optional optical bonded glass front panel
- Optional daylight readable performance
- Optional IP65 water-resistance front and/or rear
- Backlit front controls
- Console flush or VESA mounting options
- Available in AC or DC
- Red monochrome night-mode
- TFT active matrix panel, LED backlight
- Integrated computer option
- Two year warranty  
(2nd year with product registration\*)

### Optional Integrated Computer Features

- Intel J1900 quad core, upgradeable
- 4 GB DDR3 RAM
- 120 GB solid state storage
- 2 USB 2.0 ports
- Optional field swappable unit
- Network port

# Mariner 24 Marine Display

## Specifications

Designed,  
engineered &  
manufactured  
on-site. | MN

Features	MAR-24
<b>LCD Display</b>	24" TFT Active Matrix Panel, LED backlight
<b>Integrated Computer</b>	Available option
<b>Brightness</b>	Available in a variety of brightness options from 300-600 nits
<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>	-10°C to 55°C (14°F to 131°F)
<b>Video Inputs</b>	1 VGA, 1 HDMI, 1 DVI, 2 Composite
<b>Other Inputs</b>	Power
<b>Input Power</b>	9~30V DC or 100~240V AC
<b>Power Consumption</b>	60 watts
<b>Dimming</b>	Wide dimming range to black
<b>Front Window</b>	Standard matte front panel, optional optical bonded anti-reflective / anti-glare front panel
<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/or rear
<b>Backlit Front Controls</b>	Yes, with one-touch hotkeys
<b>Bezel Dimensions</b>	600 mm x 420 mm (23.6" x 16.5")
<b>Chassis Dimensions</b>	584 mm x 404 mm (23" x 15.9")
<b>Install Depth</b>	73 mm (2.87")
<b>Installation Options</b>	Console flush mount, VESA 200x100
<b>FCC, CE Approved</b>	Yes
<b>Warranty</b>	2 years (2nd year with registration)*

D-001\_Mariner\_24-2026-PRI

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.



Red Monochrome Night Mode View



Backlit Front Controls



MARINENAV  
**TWO  
YEAR**  
limited warranty\*  
\*conditions apply

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



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