

### SIGNATURE II

#### A COMPLETE LINE OF DISPLAYS DESIGNED AROUND MARINE AND MILITARY

Signature II Series displays provide an economical, rugged solution for both Marine and Military applications.

#### PRODUCT FEATURES

- Sunlight Readable - Ready for all environments
- Waterproof - Built to Stringent IP67 Standards
- Bonded Glass - Optically Enhanced for clarity
- Multiple Inputs - DVI, VGA, NTSC, PAL, SECAM
- Deep Dimming - 0 to 100% via "Potentiometer"
- Superior Image - Scalable resolution up to SXGA
- LED Backlighting - Reduces Power draw at all levels
- Extended Temperature Range - on 12" and 15" Models
- Picture in Picture - Designed to display ALL inputs

#### DEDICATED MARINE DISPLAYS

Newly updated with highly efficient, LED backlight technology, the Signature II Series line of displays combines all of today's cutting edge technology with ease of use. This completely re-vamped product includes our famous dim to red technology on all inputs. A slim case design so today's user can put a larger display into a more confined space, and a dial to control the increased dimming and brightness settings with ease while on the fly. A combination of 6 inputs 1 DVI, 2 VGA and 3 Composites on the 12", 15", and 19" models, continues to keep the Signature II Series at the top of the pack for its industry sector. 3 Year Limited Parts and Labour Warranty shows Nauticomp's continued commitment to service and product quality.

[www.nauticomp.com](http://www.nauticomp.com)

## Signature II



+ Compatible with NINA Processor





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NINA Processor



+ Available with  
\* Touch Screen Technology

Specifications	12" Sunlight	15" Sunlight	19" Sunlight
Order Model Part #	26-1210	26-1510	26-1910
Backlight Brightness	750 cd/m <sup>2</sup> (nits)	750 cd/m <sup>2</sup> (nits)	750 cd/m <sup>2</sup> (nits)
Backlight (full power)	Approx. 50,000 hrs.	Approx. 50,000 hrs.	Approx. 50,000 hrs.
Dimming Circuit	Full Brightness To Black (User selectable Red on any input)	Full Brightness To Black (User selectable Red on any input)	Full Brightness To Black (User selectable Red on any input)
Menu Controls	Front Mount	Front Mount	Front Mount
Glass Enhancement	Antiglare Bonded Glass	Antiglare Bonded Glass	Antiglare Bonded Glass
Display Size	12.1" Diagonal	15.0" Diagonal	19.0" Diagonal
Display Type	Enhanced - Sunlight Readable TFT LCD	Enhanced - Sunlight Readable TFT LCD	Enhanced - Sunlight Readable TFT LCD
Exterior Dimensions - (inches)	12.938" W x 9.031" H x 3.20" D	15.375" W x 10.906" H x 3.20" D	17.813" W x 13.625" H x 3.20" D
Exterior Dimensions (mm)	328.63 W x 229.39 H x 81.27 D	390.53 W x 277.01 H x 81.27 D	452.44 W x 346.08 H x 81.27 D
Operating Temperature F	-4 to +158 degrees F	-4 to +158 degrees F	+32 to +131 degrees F
Operating Temperature C	-20 to +70 degrees C	-20 to +70 degrees C	0 to +55 degrees C
Panel Cut-out Size (inches)	11.25" W x 7.938" H	13.75" W x 9.813" H	16.125" W x 12.438" H
Panel Cut-out Size (mm)	285.75 W x 201.63 H	349.25 W x 249.25 H	409.58 W x 315.92 H
Display Actual Weight	10 lbs. (4.6kg.)	12 lbs. (4.1 kg.)	14 lbs. (6.4 kg.)
Display Input Voltage	12.1V DC @ 1.25A (15W)	12.1V DC @ 1.5A (18W)	12.1V DC @ 5.0A (61W)
Native Resolution	1024 x 768 / XGA	1024 x 768 / XGA	1280 x 1024 / SXGA
Display Inputs	1 x DVI-D, 2 x VGA, 3 x Composite Video	1 x DVI-D, 2 x VGA, 3 x Composite Video	1 x DVI-D, 2 x VGA, 3 x Composite Video
Marine Compliance	NEMA 6/IP67	NEMA 6/IP67	NEMA 6/IP67
Video Standard	DVI-D, RGB (VGA, SVGA, XGA, SXGA), NTSC, PAL, SECAM	DVI-D, RGB (VGA, SVGA, XGA, SXGA), NTSC, PAL, SECAM	DVI-D, RGB (VGA, SVGA, XGA, SXGA), NTSC, PAL, SECAM
Power Options	AC or DC	AC or DC	AC or DC
Options	N/A	Touch Screen	Touch Screen
Mounting Style	Surface / Pedestal	Surface / Pedestal	Surface / Pedestal
Mounting Alternative	Rear Mounting Ring	Rear Mounting Ring	Rear Mounting Ring
Chassis Enclosure	Preformed Aluminum	Preformed Aluminum	Preformed Aluminum
Chassis Finish	Black Powder Coated	Black Powder Coated	Black Powder Coated
Limited Warranty	3 Year	3 Year	3 Year

Specifications subject to change without notice - \*Touch screen option available on 15" and 19" models only