

# Rugged Marine Grade High Brightness 32" LCD Large Yacht Displays and Monitors Model: M3200



## Features:

- Auto Dimming control backlight brightness from 100% to 20%
- 1100 High Brightness LCD Panel
- LED Backlight with High Contrast
- Ruggedized IP65 Proof with Enclosures (IP54 Bottom)
- Optional DC to DC power input acceptable
- Touchscreen optional
- IP65 OSD front panel Design

## Specifications:

<b>Display Size:</b>	32.0 Inch
<b>Panel Type:</b>	TFT Active
<b>Resolution Capabilities:</b>	1366 x 768
<b>Pixel Format:</b>	640x480, 800x600, 1024x768, 1280 x 1024, 1366x768, 1920x1080
<b>Pixel Pitch:</b>	.51075mm (H) x .51075 mm (V)
<b>Viewing Angle:</b>	Left / Right: 89°/89° Up / Down: 89°/89°
<b>Active Area:</b>	27.912" (w) x 15.693" (h) 697.6845 (H) x 392.256(V) mm
<b>Contrast Ratio:</b>	2000:1 Typical, Dynamic contrast ratio: 20000:1
<b>Brightness:</b>	1100 nits, Completely Sunlight Viewable
<b>Dimming range:</b>	1100 nits to 200 nits auto dimming by light sensor
<b>Backlight:</b>	50,000 Hours Typical
<b>Colors Supported:</b>	8 bit 16.7 M
<b>Interface:</b>	VGA, composite Video, S-Video, HDMI
<b>Video Input:</b>	0.7Vp-p / 75 ohm, Digital NTSC/PAL
<b>Panel Interface:</b>	LVDS interface
<b>Power Source:</b>	100-240 VAC ( DC to DC input power optional)
<b>Toughened Safety Glass</b>	Optical Bonded, Contrast Enhancing
<b>Power Consumption:</b>	360 Watts, for complete monitor at full brightness <10 Watts Sleep Mode
<b>Temperature:</b>	Operating: -20° to 50°C Storage: -30° to 65°C
<b>Humidity</b>	Operating: 5 to 90% NC Storage: 5 to 95% NC
<b>Response Time:</b>	8msec typical, 12msec maximum
<b>Dimensions</b>	34.3" (w) x 22.1" (h) x 4.5" (d) 872mm x 562mm x 115mm
<b>Weight (Without Stand)</b>	77lbs / 35kg
<b>Warranty:</b>	1 year

