# 60945-DISP24



## Professional Bridge Vessel 24" Full-HD display unit

## Certified DNVGL-CG-0339, IEC 60945 (4th edition), and IACS-E10







The 60945-DISP24 24" display is built for the most demanding maritime applications, delivering precise imaging through its Full-HD 1080p panel.

Certified DNVGL-CG-0339, IEC 60945 (4th edition) and IACS-E10, it ensures maximum reliability for critical systems such as onboard automation, and marine navigation and monitoring platforms.

Featuring a rugged IP66-rated front panel, projected capacitive touchscreen, and multiple video inputs (VGA, DVI-D, Composite and S-Video), it offers broad compatibility and excellent visibility in harsh operational environments

#### Description

- 24" marine monitor
- Capacitive touchscreen or glass panel (non-touch)
- Gradual brightness control from 0–100%
- IP66-rated front panel
- VGA / DVI / Composite and S-Video inputs
- Ideal for professional maritime navigation



#### Technical specifications:

60945-DISP24 - Marine certified 24inch FULL-HD monitor for vessels	
Display size	24 inch
Display	Touch screen capacitive optional AR protection glass (not touch screen)
Resolution	1920 x 1080 16:9 format
Luminosity	300nits Backlight control via rotary knob, 0–100%
Contrast ratio	5000:1
Angles of view	H: 89°/89° – V: 89°/89°
Colors	16.7 Million
Active display size	531.36 x 298.90 mm
Ingress Protection	IP66 font, IP54 rear
Working temperature	-15°C to 55°C
Certifications	CE, FCC, DNVGL-CG-0339, IEC 60945 (4th edition) and IACS-E10
Humidity	5% to 95%
Communication ports	USB touch optional RS232 remote control
Video inputs	1 x VGA 1 x DVI-D 1 x Composite 1 x S-Video
Shocks / Vibrations	Shocks: 15G, 11ms Vibrations: 0.7g@DNV-CG-0339 (Class A)
Dimensions	593 x 356.7 x 62.7 mm
Mounting	Panel Mount or VESA100 and 200x150
Weight	9.7Kg
Material	Metal housing with reinforced aluminum bezel
Cooling system	Fanless design
Power Supply	24VDC typical, accepts 9~36VDC
Consumption	50W Max
Provided accessories	VGA, DVI, RS232, USB, Composite and S-Video cables, 230VAC/12VDC power supply, mounting clips x 12











