

60945-DISP24-4K

Professional Bridge Vessel 24" UHD 4K display unit



The 60945-DISP24 24" display is built for the most demanding maritime applications, delivering precise imaging through its UHD 4K panel.

Built to be in compliance with 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.

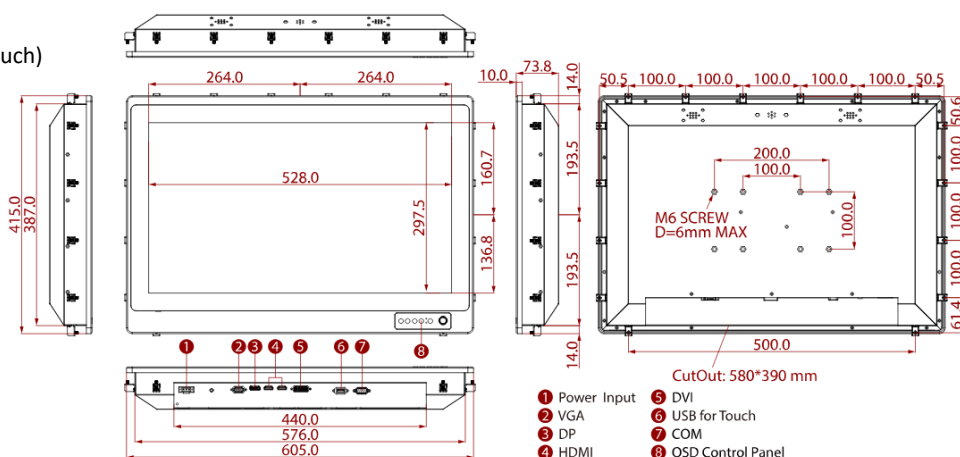
Featuring a rugged IP66-rated front panel, projected capacitive touchscreen, and multiple video inputs (VGA, DVI-D, DisplayPort, 2x HDMI), it offers broad compatibility and excellent visibility in harsh operational environments

Technical specifications :

60945-DISP24-4K - Marine certified 24inch ULTRA-HD 4K monitor for vessels	
Display size	23.8 inch
Display	Touch screen capacitive AR protection glass (not touch screen)
Resolution	3840 x 2160 16:9 format
Luminosity	540nits Backlight control via rotary knob, 0–100%
Contrast ratio	1200:1
Angles of view	H: 89°/89° – V: 89°/89°
Colors	1.07Billion
Active display size	525.65 x 295.70 mm
Ingress Protection	IP66 front, IP54 rear
Working temperature	-15°C to 55°C
Certifications	CE, FCC
Humidity	5% to 95%
Communication ports	USB touch (optional) RS232 remote control
Video inputs	1 x VGA 1 x DVI-D 1 x DP 1 x HDMI 1.4 and 1 x HDMI 2.0
Shocks / Vibrations	Shocks: 15G, 11ms Vibrations: 0.7g@DNV-CG-0339 (Class A)
Dimensions	601 x 415 x 73.8 mm
Mounting	Panel Mount or VESA100 and 200x100
Weight	10.5Kg
Material	Metal housing with reinforced aluminum bezel
Cooling system	Fanless design
Power Supply	24VDC typical, accepts 9~36VDC
Consumption	70W Max
Provided accessories	VGA, DVI, RS232, USB, HDMI cables, 230VAC/12VDC power supply, mounting clips x 12

Description

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



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MARINE



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INSPECTION



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