



MONITORS

Monitors

**Excellent quality under any
circumstance**

WHILST SAILING THE DATA ON YOUR DISPLAY SCREENS WILL BE OF GREAT IMPORTANCE. THE NAUTIC SCREENS BY YACHTCONTROL PROVIDE YOU WITH AN EXCELLENT VIEW OF EVERY SINGLE CONDITION IN THE WATER

The choice of screen is dependent on the position in which it will be placed. Will it be placed outside, under **rough weather circumstances**, or inside with little indirect sunlight?

Yachtcontrol has a variety of screens at its disposal that have been developed especially for the shipping industry.



On board monitors

Neovo monitors are highly appropriate to use on board. These monitors have a glass pane at their disposal that guarantee protection and superior image quality. It is possible to perform everything with one single monitor, as it is fitted with different connections.

Display screens behind glass

One or multiple screens behind a single glass panel. This enables you to integrate your display screens in your cabin in a fashionable manner. The screens are custom made to match your exact preferences. The **glass bridge displays** can be fixed with touchscreen, dimmers and full glass optical bonding.

Build-in screens

Build-in screens are suitable to use inside as well as outside. The display screens can be fitted with a dimmer that goes down to 0%. Therefore, they can also be used when you must sail in darkness. Furthermore they are splash proof and provided with anti-reflection glass that enhances contrast.

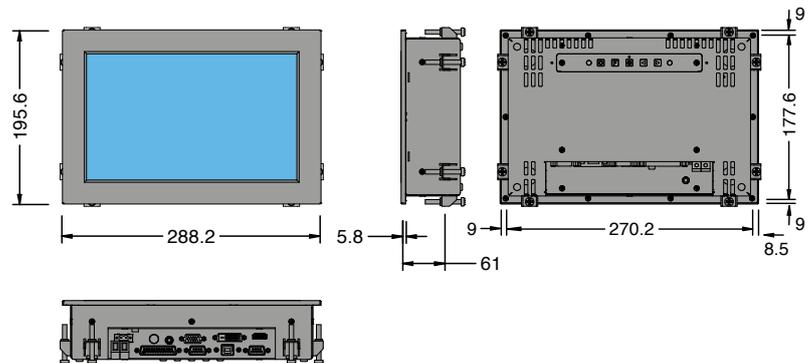
The screens can be installed virtually flat and are available in different shapes and sizes. To enable effortless control the build-in screen can also be provided as **touchscreen**.

Technical data	Parameter	Metal front models	Glass front models
Display	TFT	a-Si TFT Active Matrix	
	Image position	Image Flip / Mirror	
	Multi language support for OSD	English / Française / Deutsch / Italiano / Español / Nederlands	
Enhancements	High bright	From 800 upto 1500 Cd/m2	
	Sunlight readability	Transflective technology	
	Optical bonding	Air gap between glass and LCD filled with cristal clear adhesive to avoid moisture and dust. Due to less reflections significantly improved brightness and contrast.	
Mechanical	Chassis	Aluminium	
	Housing	Steel, black powder coated (RAL 9005)	
	Front	3mm anti reflective glass (not hardened) 1mm steel bezel (black powder coated (RAL 9005))	4mm thermally hardened glass black anodized base-frame
	IP-Rating (Front only)	IP65	IP66
Power	Power saving mode	Compatible with VESA DPMS power saving modes VESA timing	
	Internal DC/DC converter	9-36VDC though screw terminal block	
Video inputs	Analog RGB	D-Sub HD15	
	DVI	DVI-D connector	
	HDMI	Standard	
	CVBS	Cinch with optional BNC adapter	
Dimming	Integrated dimming	Potentiometer or encoder (max 64 positions)	
	External dimming	Potentiometer, encoder (max 64 positions)	
Touch screen	Connections	USB (B-type) / RS-232 (9p D-Sub)	
	Touch screen type	Resistive / Projected capacitive	
Controls	On Screen Display (OSD)	Rubber buttons at rear side of monitor	
		OSD through encoder (engineering function, Extended models only)	
	Source select	Projected capacitive touch sensor at front (Extended models only)	

Optional

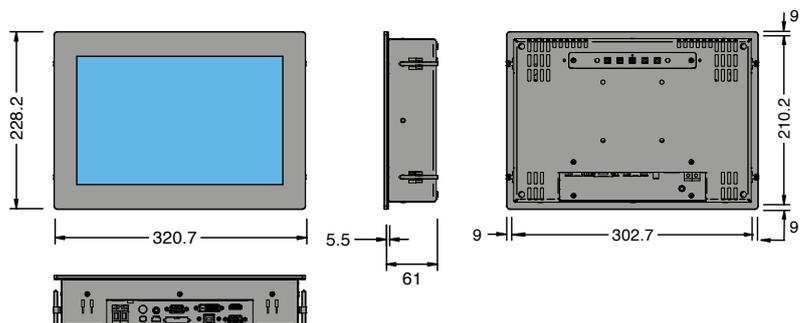
10,6 INCH WIDESCREEN PANELMOUNT MONITOR

Front size **288.2 x 195.6**
Resolution **1280 x 768 (5:3)**
Brightness **1000**
Contrast **1000**
Viewing angle **170° / 170°**
Potentiometer **External**



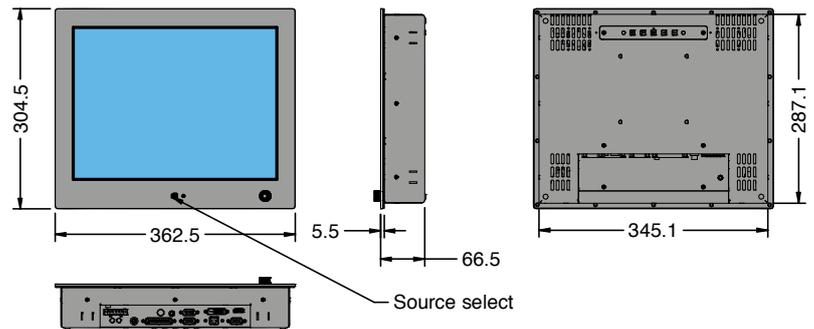
12,1 INCH WIDESCREEN PANELMOUNT MONITOR

Front size **320.7 x 228.2**
Resolution **1280 x 800 (16:10)**
Brightness **1200**
Contrast **1000**
Viewing angle **176°/176°**
Potentiometer **External**



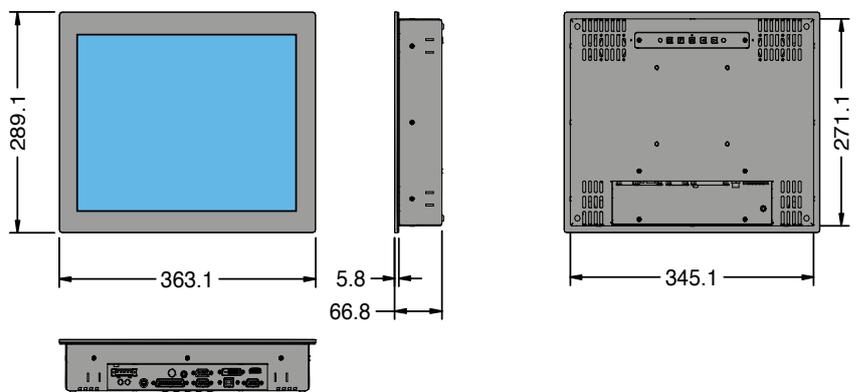
15 INCH PANELMOUNT MONITOR

Front size	362.5 x 304.5
Resolution	1024 x 768 (4:3)
Brightness	1500
Contrast	700
Viewing angle	160° / 140°
Potentiometer	Internal



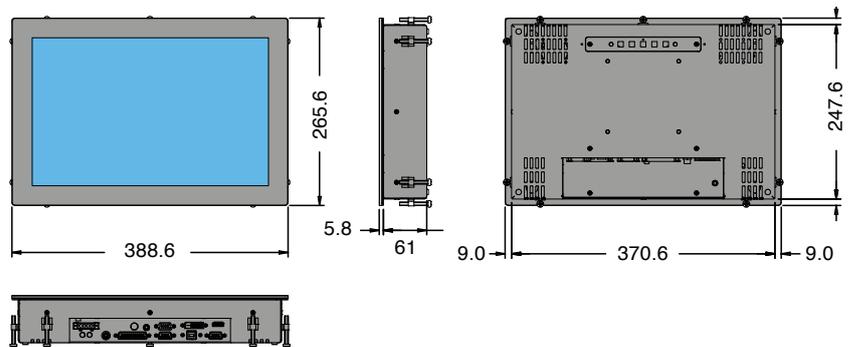
15 INCH PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	363.1 x 289.1
Resolution	1024 x 768 (4:3)
Brightness	1500
Contrast	700
Viewing angle	160° / 140°
Potentiometer	External



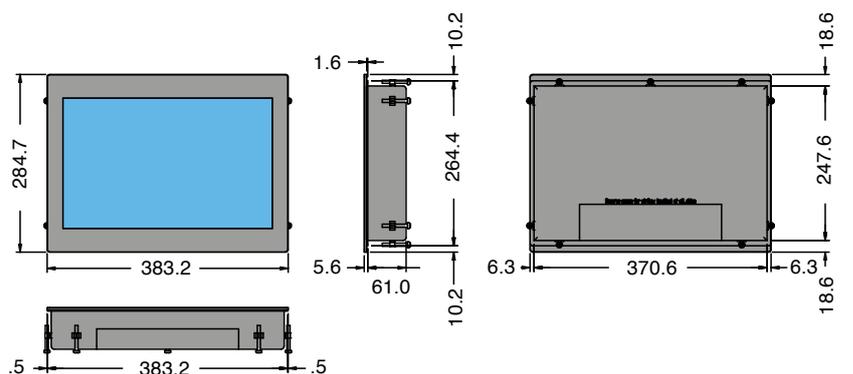
15.4 INCH WIDESCREEN PANELMOUNT EXTERNAL DIMMING

Front size	388.6 x 265.6
Resolution	1280 x 800 (16:10)
Brightness	1500
Contrast	760
Viewing angle	160°/140°
Potentiometer	External



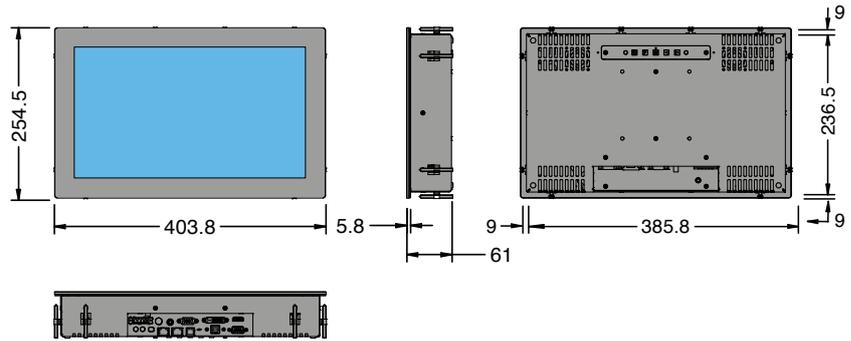
15,4 SPECIAL FIT PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	383.2 x 284.7
Resolution	1280 x 800 (16:10)
Brightness	1500
Contrast	760
Viewing angle	160°/140°
Potentiometer	External



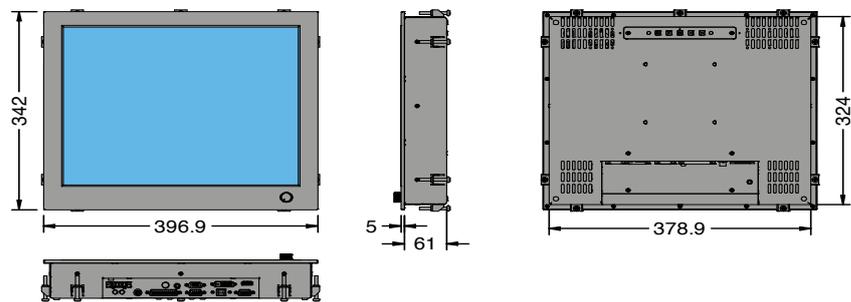
15,6 PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	403.8 x 254.5
Resolution	1920 x 1080 (16:9)
Brightness	1200
Contrast	1500
Viewing angle	170°/170°
Potentiometer	External



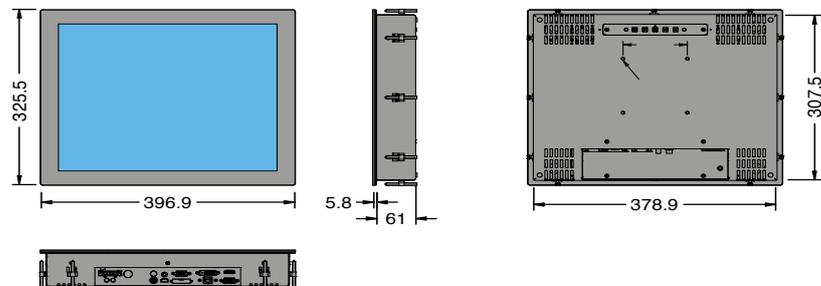
17 INCH PANELMOUNT MONITOR

Front size	396.9 x 342
Resolution	1280 x 1024 (5:4)
Brightness	1500
Contrast	1000
Viewing angle	178°/178°
Potentiometer	Internal



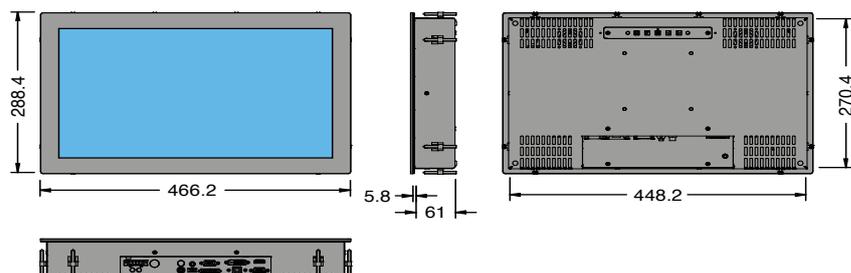
17 INCH PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	396.9 x 325.5
Resolution	1280 x 1024 (5:4)
Brightness	1500
Contrast	1000
Viewing angle	178°/178°
Potentiometer	External



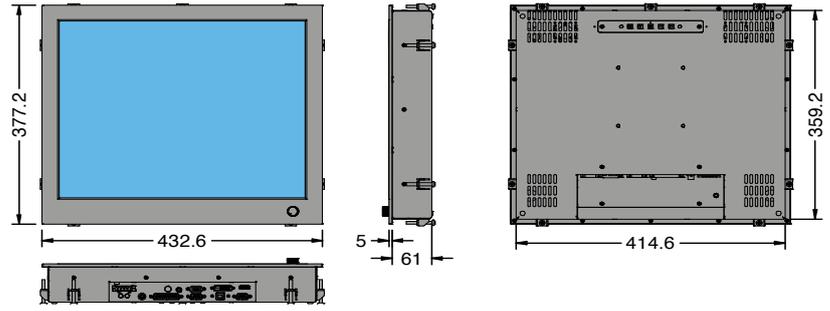
18,5 INCH PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	466.2 x 288.4
Resolution	1366 x 768 (16:9)
Brightness	1500
Contrast	1000
Viewing angle	170°/160°
Potentiometer	External



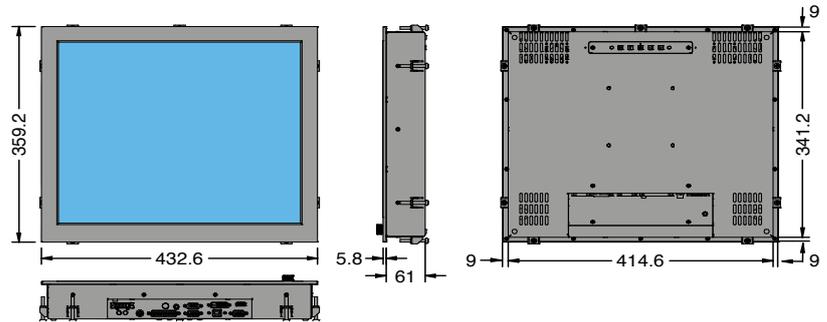
19 INCH PANELMOUNT MONITOR

Front size	432.6 x 377.2
Resolution	1280x 1024 (5:4)
Brightness	1500
Contrast	1500
Viewing angle	178°/178°
Potentiometer	Internal



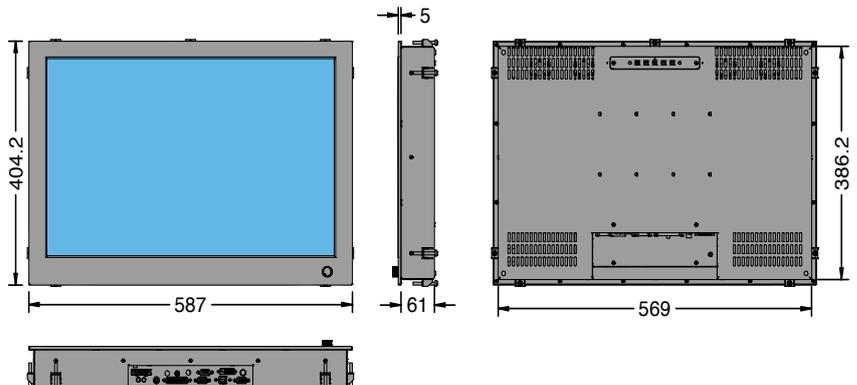
19 INCH PANELMOUNT MONITOR EXTERNAL DIMMING

Front size	432.6 x 359.2
Resolution	1280x 1024 (5:4)
Brightness	1500
Contrast	1500
Viewing angle	178°/178°
Potentiometer	External



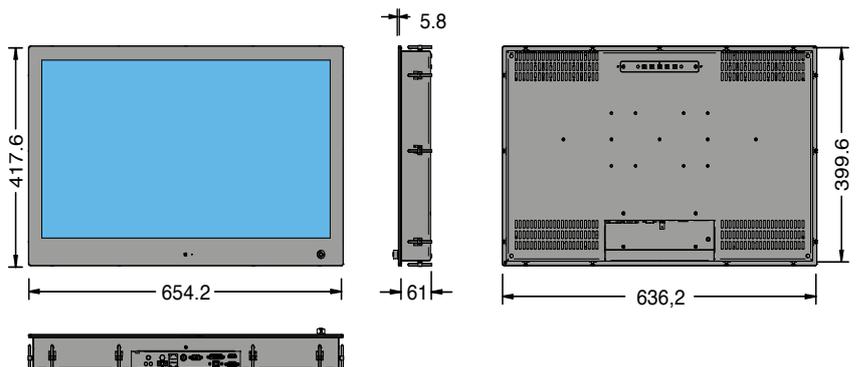
24 INCH PANELMOUNT MONITOR

Front size	587 x 404.2
Resolution	1920 x 1080 (16:9)
Brightness	1500
Contrast	3000
Viewing angle	178°/178°
Potentiometer	Internal



27 INCH PANELMOUNT MONITOR

Front size	654.2 x 417.6
Resolution	1920 x 1080 (16:9)
Brightness	1500
Contrast	3000
Viewing angle	178°/178°
Potentiometer	External



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