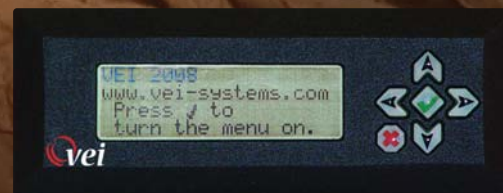


Welcome to a the most advanced
marine display system available in the world

LED Series Marine Monitor System

Designed with you in mind

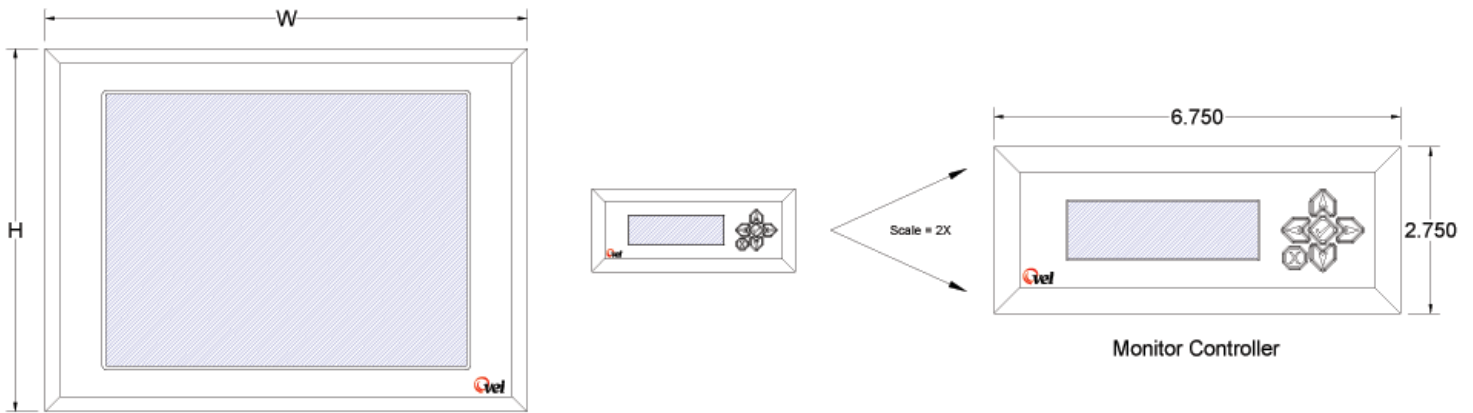


DISPLAY & COMPUTER SYSTEMS

Long Recognized as the Industry Leader in Innovative Designs

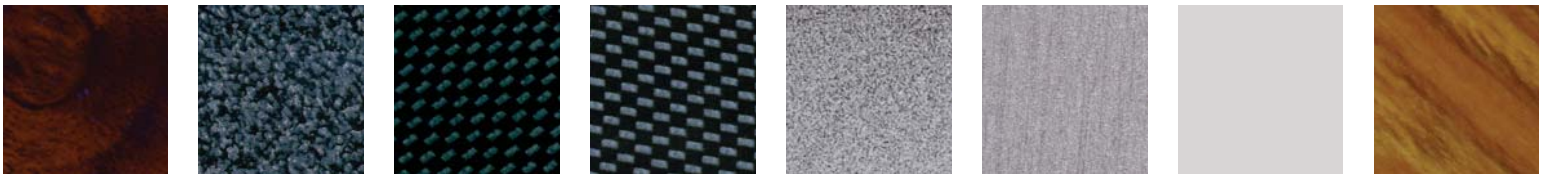
- The LED monitor is brighter and cooler than standard marine monitors
- LCD CONTROLLER operates all menu functions and input choices for any amount of screens at your helm.
- 9 INPUTS AVAILABLE TO MEET YOUR EVERY NEED – 4 VGA, 4 composite, 1 DVI
- AVAILABLE IN UP TO FOUR LEVELS OF BRIGHTNESS
- SCRATCH PROOF GLASS , AN INDUSTRY INNOVATION
- OUR MONITORS ARE BUILT TO SURVIVE AND WITHSTAND VIBRATION, MOISTURE & SALT
- THE FLEXIBILITY OF 6 INSTALLATION TYPES WITH ONE MONITOR – Sealed, vented, yoke, ram & flat mount or custom bezel
- THE CUSTOM HELM LOOK - Our bezels are available as an option in any color, wood grain or carbon fiber
- Available in all glass and no bezel as a no cost option.
- INTERFACE WITH ANY OUTSIDE SYSTEMS – For over 20 years we are the leading manufacturer of integrated display solutions
- EASILY MOUNTABLE & SERVICEABLE – 4 small screws allow for easy installation and fast accessibility from the rear of the monitor
- STANDARD COLORS: BLACK, WHITE AND GREY
- OPTIONAL TOUCH SCREEN AVAILABLE
- INNOVATIVE NEW COOLING SYSTEM
- AVAILABLE IN 12", 15", 17", 20" AND 32"

EXAMPLE OF A VEI LED SERIES MONITOR



LED-121 H = 11.5 W = 13.000 D = 3.750 LED-151 H = 12.000 W = 16.000 D = 3.750 LED-171 H = 13.500 W = 17.500 D = 4.250 LED-201 H = 14.875 W = 20.250 D = 4.500 LED-321 H = 18.500 W = 31.000

Some of the many available custom bezel choices matte or gloss finish available



Specifications	LED-121	LED-151	LED-171	LED-201	LED-321
Brightness	Daylight 700 cd/m ² Sunlight 1100 cd/m ² Super Sunlight 1600 cd/m ²	Daylight 700 cd/m ² Sunlight 1100 cd/m ² Super Sunlight 1600 cd/m ²	Pilothouse 300 cd/m ² Daylight 700 cd/m ² Sunlight 1100 cd/m ² Super Sunlight 1450 cd/m ²	Pilothouse 250 cd/m ² Daylight 800 cd/m ²	Pilothouse 500 cd/m ² Sunlight 1150 cd/m ²
Dimming	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black
Touchscreen	Optional	Optional	Optional	Optional	Optional
Optical Enhancement	Optically Bonded Anti-glare Glass	Optically Bonded Anti-glare Glass	Optically Bonded Anti-glare Glass	Optically Bonded Anti-glare Glass	Optically Bonded Anti-glare Glass
Display Type	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)
Backlight Type	LED	LED	CCFL	CCFL	CCFL
Maximum Resolution	1600 X 1200 (UXGA)	1600 X 1200 (UXGA)	1600 X 1200 (UXGA)	1600 X 1200 (UXGA)	1920 X 1200 (WUXGA)
Native Resolution	800 X 600 (SVGA)	1024 X 768 (XGA)	1280 X 1024 (SXGA)	800 X 600 (SVGA)	1366 X 768 (WXGA)
Signal Inputs	VGA, DVI, Composite	VGA, DVI, Composite	VGA, DVI, Composite	VGA, DVI, Composite	VGA, DVI, Composite
Video Standards	RGB, NTSC, PAL	RGB, NTSC, PAL	RGB, NTSC, PAL	RGB, NTSC, PAL	RGB, NTSC, PAL
Input Voltage	9-32 V DC	9-32 V DC	9-32 V DC	9-32 V DC	9-32 V DC
Controls	Remote LCD Keypad	Remote LCD Keypad	Remote LCD Keypad	Remote LCD Keypad	Remote LCD Keypad
Storage Temperature	-20° C to 80° C	-20° C to 80° C	-20° C to 60° C	-20° C to 70° C	-20° C to 60° C
Operating Temperature	-10° C to 70° C	-10° C to 70° C	0° C to 50° C	-10° C to 70° C	0° C to 50° C
Maximum Weight	11 lbs	13 lbs	17 lbs	20 lbs	38 lbs
Color	Black Med Tex Powdercoat	Black Med Tex Powdercoat	Black Med Tex Powdercoat	Black Med Tex Powdercoat	No Bezel Black Tint Glass

OPTIONAL FEATURES

Mounting	RAM/Yoke	RAM/Yoke	RAM/Yoke	RAM/Yoke	N/A
Touchscreen	Capacitive (Serial or USB)	Capacitive (Serial or USB)	Capacitive (Serial or USB)	Resistive (Serial or USB)	N/A
Enclosure Colors	Grey, White	Grey, White	Grey, White	Grey, White	Grey, White
Cosmetic Bezel Finishes	Contact your sales representative	Contact your sales representative	Contact your sales representative	Contact your sales representative	N/A

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