

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

LED Series Marine Display System



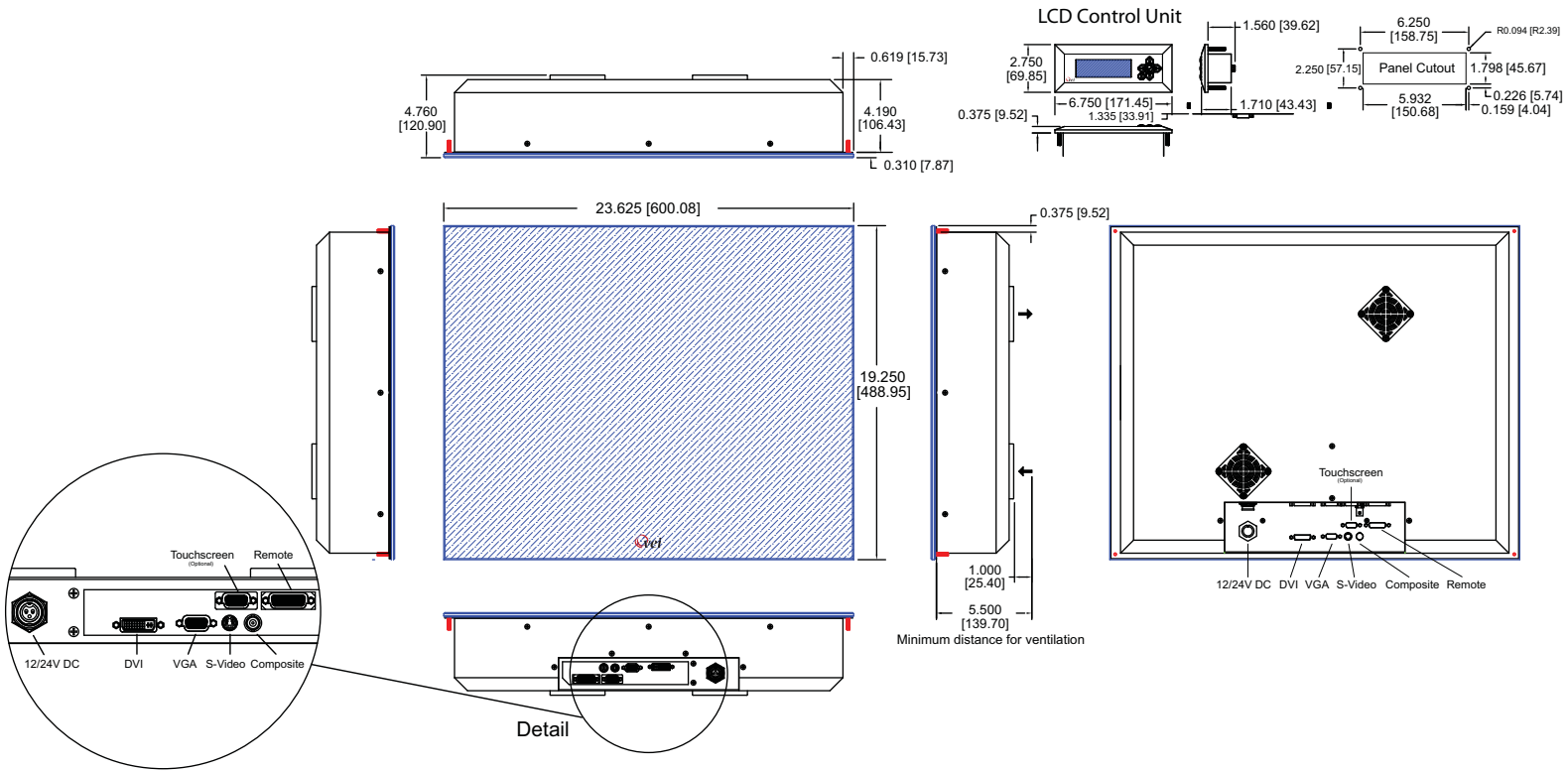
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DISPLAY & COMPUTER SYSTEMS

Long Recognized as the Industry Leader in Innovative Designs

- The LED monitor is brighter and cooler than standard marine monitors
- LCD CONTROL UNIT operates all menu functions and input choices for up to 6 screens at your helm.
- 9 INPUTS STANDARD 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 8.4" , 12" , 15" , 17" , 19" , 23" AND 32"

EXAMPLE OF A 23" ALL GLASS LED SERIES MONITOR



LED-8.4 H= 8" W= 9" D= 5" LED-12 H= 11.5" W= 10.5" D= 5" LED-15 H= 12" W= 15" D= 5" LED-17 H= 13.5" W= 16.5" D= 5" LED-19 H= 15" W= 17" D= 5" LED-23 H= 19.25" W= 23.625" D= 4.76" LED-31 H= 18" W= 30.5" D= 6"

Specifications	LED-8.4	LED-12	LED-15	LED-17	LED-19	LED-23	LED-31
Brightness	Daylight 700 cd/m ²	Daylight 700 cd/m ²	Daylight 700 cd/m ²	Daylight 700 cd/m ²	Daylight 700 cd/m ²	Pilothouse 300 cd/m ²	Daylight 500 cd/m ²
	Sunlight 1100 cd/m ²	Sunlight 1100 cd/m ²	Sunlight 1100 cd/m ²	Sunlight 1100 cd/m ²	Sunlight 1100 cd/m ²		
	Super Sun 1600 cd/m ²	Super Sun 1700 cd/m ²	Super Sun 1700 cd/m ²		Super Sun 1600 cd/m ²		
Dimming	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black	Full Range to Black
Touchscreen	N/A	Optional	Optional	Optional	Optional	Optional	N/A
Optical Enhancement	Optically Bonded	Optically Bonded	Optically Bonded	Optically Bonded	Optically Bonded	Optically Bonded	Anti-glare Glass
	Anti-glare Glass	Anti-glare Glass	Anti-glare Glass	Anti-glare Glass	Anti-glare Glass	Anti-glare Glass	
Display Type	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)	Active Matrix (TFT)
Backlight Type	LED	LED	LED	LED	LED	LED	EEFL/CCFL
Maximum Resolution	1600 X 1200 (UXGA)	1600 X 1200 (UXGA)	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	1024 X 768	1024 X 768	1280 X 1024	1280 X 1024	1280 X 1024	1366 X 768
Signal Inputs	VGA, DVI, Composite	VGA, DVI, Composite	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	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	9 – 32 V DC	9 – 32 V DC
Controls	Remote LED Keypad	Remote LED Keypad	Remote LED Keypad	Remote LED Keypad	Remote LED Keypad	Remote LED Keypad	Remote LED Keypad
Storage Temperature	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C	-20° C to 80° C
Operating Temperature	-10° C to 70° C	-10° C to 70° C	-10° C to 70° C	-10° C to 70° C	-10° C to 70° C	-10° C to 70° C	-10° C to 70° C
Maximum Weight	8 lbs	11 lbs	13 lbs	17 lbs	20 lbs	26 lbs	38 lbs
Color	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat	Blk Med Tex Powdercoat

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