

**New G610LED 10.2" Marine Monitor, MSRP \$999
Low Power LED LCD With Optional Touch Screen!**



- 10.2" Tflex Sunlight LED LCD
- Lowest Power Consumption In Class
- Auto Scaling, up to UXGA Input
- 3 Inputs VGA, DVI & Composite Video
- Wide Range Dim To Black Control
- 12 or 24 Volt DC Power Ready
- Optional Touch Screen Interface
- Sealed Nema 4X Front & Back
- Convenient Installation Footprint
- Surface or Pedestal Mount Ready
- Black Box Electronics or Computer

Tflex™ G610LED

The revolutionary Argonaut G610LED 10.2" marine monitor is small in size but big on performance! State of the art LED backlighting is the lowest power consuming of any display in its class yet offers vivid sunlight readability, and long term reliability. Convenient 10.2" widescreen fits in tight spots and is automatic scaling to easily receive signals from a variety of high resolution inputs including VGA, DVI and composite video. Optional touch screen interface gives you control of remote CPU power at the touch of a finger! The rugged sealed NEMA 4X enclosure (front and back) allows surface or pedestal mounting in any environment. Argonaut's new G610LED is the world's smallest, low powered, full featured marine display designed with performance and value!

Specifications

Rugged Features

Enclosure/Finish	Aluminum/Gray Powder Coated
LCD	Optically Bonded 3mm Antireflective Glass, Optional Touch Screen
Connectors	Stainless Steel, Sealed Connector Cable Clamp

General Features

Display Type	TFT Active Matrix Tflex™ LCD With LED Backlight; 10.2" Diagonal; Optically Bonded, Sunlight Readable
Display Area	221.7984 (W)X131.52 (H) mm
Sunlight Brightness	1000+ cd/m2 ¹
Ambient Backlight Brightness	300 cd/m2 (typ)
Response Time	10ms (typ)
Viewing Angle	Horizontal: 120 Degrees; Vertical: 100 Degrees
Compatibility	VESA, UXGA, SXGA, XGA, SVGA, VGA; Mac® Equipped with VGA Port
Scanning Frequency	Horizontal: 30K~63KHz; Vertical: 55~75Hz
Pixel Frequency	80MHz
Maximum Resolution	Auto Scaling Up To UXGA Input, Native Resolution 1024x768@75Hz
Color	16 Million
Signal Input	Video: 0.7V;-p, RGB Analog; Separate Sync: TTL Level; H/V Sync: Positive/Negative, RCA Composite Video, DVI
Connectors	Standard VGA, DVI Composite Video, Power, Waterproof Sealed Cable Clamp, Optional Touch Screen USB Interface
Power Source	12/24 V DC (11-30V Input)
User Control	Brightness (Dim To Black), Auto Adjust, Power, Menu, 2 Menu Select/Adjust for
OSD Function	Multiple OSD Adjustments/Functions. Optional Touch Screen.
Language Supported	English, French & Spanish
Operating Temperature	-20 ? + 60°C
Water/Corrosion Resistance	NEMA 4X, Internal VCI Corrosion Protection
Dimensions (WxHxD)	250mm x 180mm x 40mm (Preliminary)
Weight	3lbs (Includes cabling)
Mounting Options	Surface Mount, Pedestal Mount
Options/Accessories	Easy Pass VGA Extension Cabling 15', 25' or 40'.

Brightness equivalent in Direct sun. The specifications and pictures are subject to change without notice.

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