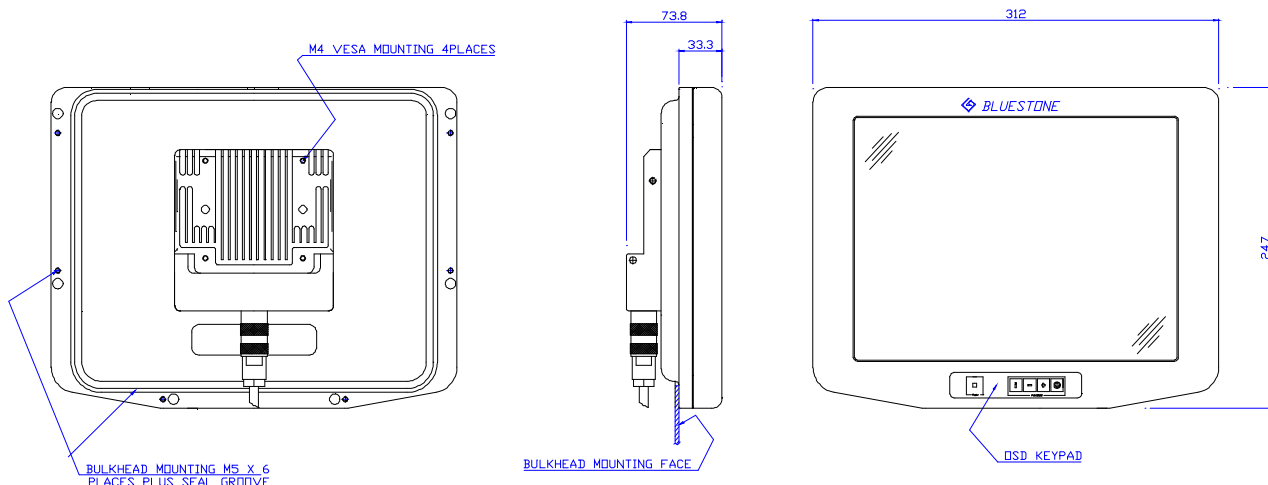




-
- **12.1" Colour TFT Rugged LCD monitor**
 - **XGA Resolution (1024 x 768 pixels)**
 - **RGB Interface**
 - **Optional Composite video interface**
 - **Fully sealed to IP65 as standard**
 - **Sealing to IP68 on application**
 - **Single umbilical cable option**
 - **Resistive touch screen option**
 - **Front mounted ergonomic OSD controls**
-



Product Information



Description

The Poseidon 12.1" monitor is ideally suited to a wide range of applications where rugged reliability, readability over a wide ambient light range and sealing to IP 65 or greater is necessary. The high brightness and contrast display allows sunlight readability making it ideal for many marine and mobile display applications such as marine chart plotting and instrumentation displays. The single umbilical supply cable ensures a tidy installation and makes running the cable extremely simple. We supply a standard Multi Interface Termination (MIT) box to allow simple plug and play connectivity to the monitor. Various options are available to complement the monitors such as touch screens and custom rugged mounting brackets. A unique feature is the ability to mount the monitor into a panel or bulkhead if required using the integral rear mounting holes and panel seal supplied. Please contact us for more details of the options available.

Technical Specification

Display Size	12.1" Diagonal TFT	Brightness	400CD/M sq	Power Consumption	25W Typ
Resolution	XGA 1024 x 768 pixels	Contrast Ratio	600:1	Voltage	12V DC
No of Colours	16.2 Million	Optional Composite Video Interface			
RGB Interface		Sealing	IP65 All round		
H Frequency	30-100KHz	Operating Temp	-10 to +70 deg C		
V Frequency	50/60Hz	Storage Temp	-20 to + 70 deg C		

Bluestone Technology reserves the right to implement changes in design and technology which serve to improve the product. Specifications are subject to minimal alterations for production reasons.

1 Paiges Farm, Bovisand Lane, Down Thomas, Plymouth PL9 0AE
Tel / Fax +44 (0)1752 862436
E Mail sales @bluestonetechnology.com
Web Site www.bluestonetechnology.co.uk

Bluestone
Technology Ltd