## 10.4" Poseidon Xtreme Lightweight

**Product Data Sheet** 



- Fully machined aluminium housing with hard black anodised finish
- Shock and vibration resistant design
- Weight: 2Kg
- XGA Resolution
- Ingress Protection from IP65 to full IP67
- VESA Mount
- Extended operational/storage temperature ranges
- Optional high brightness display
- Optional touchscreen



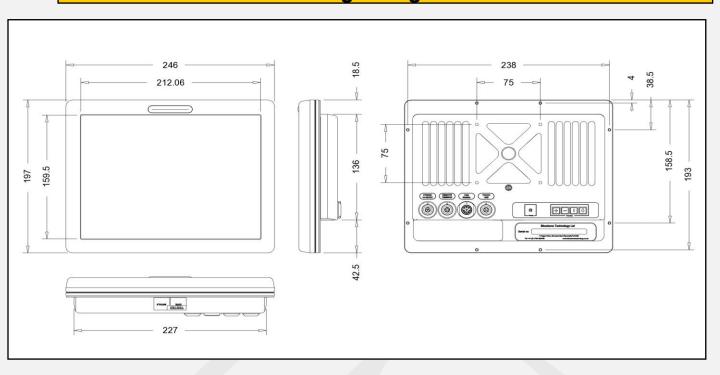
Compact, lightweight, and ideally suited for a wide variety of extremely rugged vehicle, shipborne, airborne, and marine applications with sealing up to IP67. As with all Bluestone Monitors, the internal components benefit from our proprietary isolation mounting solution, proven to negate externally applied shock and vibration up to 30G.

Bluestone's Xtreme lightweight monitor has been extensively tested and is designed to meet RTCA DO-160G for airborne applications and Def Stan 59-411 and 08-123 for Naval below decks operation with this monitor currently in service within a number of military and civilian applications. Please contact us to discuss your exact requirements.

Design Innovate Manufacture

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## **Technical Specification**

Display Size	10.4" Diagonal TFT
Resolution	XGA 1024 x 768 Pixels
No of Colours	16.2 Million
VGA Interface	As Standard
Brightness	500 / 1000 CD/M sq
Contrast Ratio	1200:1
Waterproofing	IP65 > IP67
Operating Temp	-30° to +60°C
Storage Temp	-30° to +80°C
Power Consumption	12W Typ 10-36V DC Option

Voltage	12V DC
Weight	2Kg Typ
Touch screen	Optional
Display and electronics	Internally shock mounted as standard
Case	Solid machined aluminium casing. Hard black anodised finish Anti reflective matt finish

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. O&OE.

