

# Titan

## 10.4" Rugged Monitor

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- **10.4" Colour TFT monitor**
  - **VGA Resolution (640 x 480 pixels)**
  - **Optional SVGA and XGA resolution**
  - **Transflective display option**
  - **RGB Interface**
  - **Optional Composite video interface**
  - **Fully sealed to IP65 front face**
  - **Resistive Touch Screen option**
  - **Front mounted ergonomic OSD controls**
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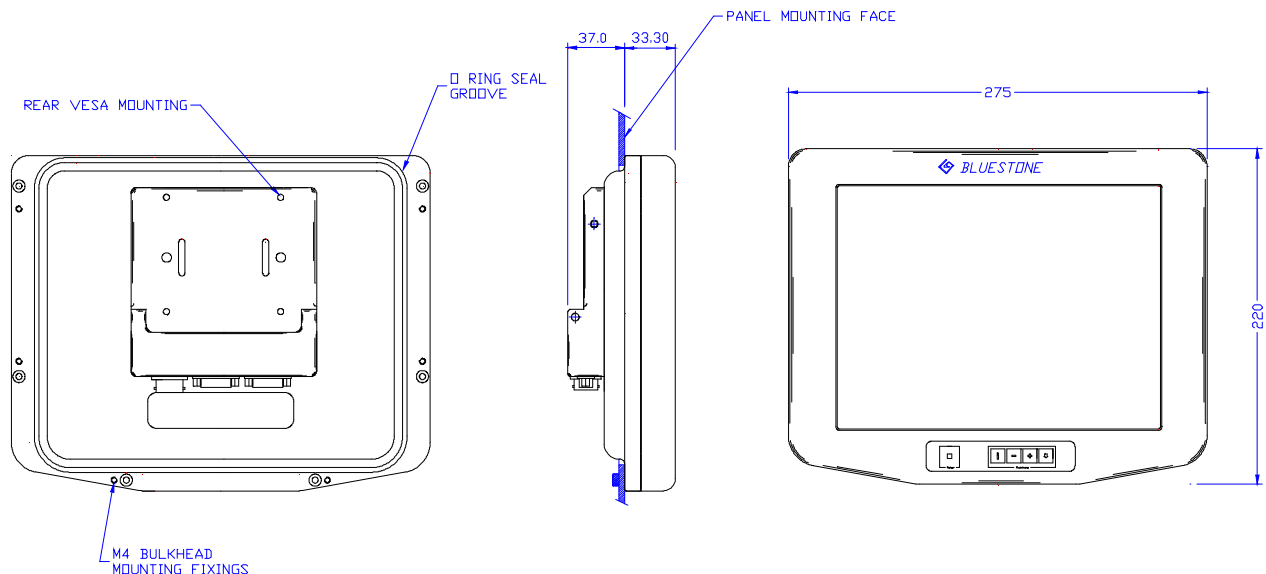


**Bluestone**

Technology Ltd

# Product Information

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## Description

The Titan 10.4" monitor is ideally suited to a wide range of applications where rugged reliability, readability in a wide range of conditions and front face sealing to IP 65 is necessary. The optional transfective display allows full sunlight readability while keeping power consumption to an absolute minimum, making it ideal for many marine and mobile display applications such as marine chart plotting and instrumentation displays. Various options are available to complement the monitors such as touch screens and custom rugged mountings. 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.

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## Technical Specification

|                                |                                              |                                    |                   |                   |         |
|--------------------------------|----------------------------------------------|------------------------------------|-------------------|-------------------|---------|
| Display Size                   | 10.4” Diagonal TFT                           | Brightness                         | 250CD/M sq        | Power Consumption | 12W Typ |
| Optional Transflective display |                                              |                                    |                   | Voltage           | 12V DC  |
| Resolution                     | VGA 640 x 480 pixels                         | Optional Composite Video Interface |                   |                   |         |
| Options of                     | SVGA 800 x 600 pixel<br>XGA 1024 x 768 pixel | Sealing                            | IP65 All round    |                   |         |
| No of Colours                  | 262000                                       | Operating Temp                     | 0 – 50 deg C      |                   |         |
|                                |                                              | Storage Temp                       | –20 to + 60 deg C |                   |         |
| RGB Interface                  |                                              |                                    |                   |                   |         |
| H Frequency                    | 30-100KHz                                    |                                    |                   |                   |         |
| V Frequency                    | 50/60Hz                                      |                                    |                   |                   |         |

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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.

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