



OVERVIEW

Monitor designed to be used in harbour cranes or where the ruggedness is a basic requirement. The display is based on a 12.1" color TFT sunlight-readable panel with anti-glare surface and resistive touchscreen. The rugged frame in painted aluminum alloy has VESA standard mounts (75 mm). The display has a standard VGA input and an integrated USB touchscreen controller.

SPECIFICATIONS

- Display type: transfective TFT LCD, anti-glare surface
- LDC size: 12.1"
- Aspect ratio: 4:3
- Used resolution : 640x480
- Brightness : 1.000 cd/m²
- Contrast: 700:1
- Viewing angle: horizontal 80°, vertical 80°
- VESA compliant mounting holes (75 mm)

OPERATING CONDITIONS

- Supply voltage: 12 .. 32Vdc
- Operating temperature range: 30 .. +80 °C
- Storage temperature range: -30 .. +80 °C
- Max humidity level : 80% operating, 90% storage (without condensation)
- Protection grade: IP67 (front)
- Vibration: IEC68-2-6
- Power consumption: max. 15W

CERTIFICATIONS

- UL, cUL (Recognized), FCC, CE, TÜV-GS, VCCI, IC, C-Tick, Argentina S, CCC BSMI, MIC, China RoHS

MECHANICAL DIMENSIONS

- Display case: 303 mm x 223 mm x 40 mm
- Visible area: 246 mm x 185 mm

MECHANICAL DRAWING

