# Marine Grade Flat Panels

## IP65 & IP66 (NEMA 4 & 4X) Rated LCDs

AbraxSys supports a high resolution TFT panel which is designed to withstand the maritime environment. The displays are IP sealed to withstand shock and vibration and are designed to comply with marine standards. The popular rack front monitor has a rugged milled aluminum rack front and is manufactured in full compliance with IACS E10.

Designed with ECDIS and Radar in mind, the range specifically meets the stringent demands of shock, vibration, EMC and EMI defined in the IEC 60945 International Standard for Maritime Navigation and Radio communications Equipment & Systems.

## Flexible Mount Configurations.

To aid installation, flexible mounting combinations include 100mm VESA standard fixings at the rear, and a separate mounting bracket for Control Desk or Overhead positioning. The use of high quality components, robust and lightweight casing, anti - glare safety glass, transflective enhancements and touch-screen capability makes AbraxSys' monitors ideal for demanding applications.





**WWW.ABRAXSYSCORP.COM**

## Features

• Display size range from 3.5" to 57".

• Custom designs including specifications, color, finish and format.

• Deep dimming (to low light or black as required).

• Sunlight readability properties to improve visibility in sunlight conditions.

• Exceptional Color Gamut, Aspect Ratios, Viewing Angles.

• Various Mounting Configurations.

**"Rugged Marine technology, when the ordinary just won't do."**

## Robust Designs.

The use of high grade industrial components, modular construction, robust aluminum casing and special laminated safety glass panel with high efficiency anti-glare treatment make these displays the perfect choice for 24 hour operation in demanding ship-borne applications.

Robust seawater resistant aluminum housing treated to protect from corrosion Specially designed for use in shipboard applications

Enhanced shock & vibration resistance as well as extended temperature range. Reliable operation under harsh ambient conditions.

## AbraxSys Corporation

4919 Jamestown Ave, Ste 204
Baton Rouge, Louisiana 70808
U.S.A.

Toll-Free (800) 883-9050
International 001.225.928.4733
Fax (225) 928-4734

sales@abraxsyscorp.com