

NMEA2000® Integrated Alarm, Display and Control System



- **Sunlight readable dimmable display using our BlackGlass™ technology**
- **Optically bonded projected capacitance touch screen for clarity and sensitivity**
- **Display images configurable to meet boat builders own house style**
- **Control of any or all vessels systems with full graphic mimics**
- **Monitoring of vessels resources with user settable alarms**
- **Logging of all alarm conditions for later analysis**
- **Full unlimited Software Licence included**
- **Uses proven NMEA2000® network interface**

The Oceanic Systems' NMEA2000® Integrated Alarm, Display and Control System is available in, 10.4" and 15" and 21.5" sizes each with high bright sunlight readable displays.

Each display includes the full software licence and the system software is totally flexible in style, content and colour of each display page. This allows the boat builder to define their own chosen house style and match their interior design colours. The system offers an unlimited number of alarm, display and control pages each selectable from the touchscreen menu or by a simple swipe.

The system can control all or any of the vessels systems with graphic mimic displays to indicate the status of all the vessel's systems. These can include AC and DC electrical switching, pumps, chillers, air handling units, lighting and many others.

The system monitors all the vessels resources such as electrical systems and tankage with user settable alarm levels for each item.

All of the vessels systems can be monitored for alarm conditions that are permanently logged for later analysis.

All Oceanic Systems displays, sensors and controls use the well proven NMEA2000® network which provides full vessel connectivity using low cost and low weight CAN cabling.

The Integrated Alarm, Display and Control System is 12-24 Volt powered and includes the NMEA2000® interface without needing any expensive external adaptors.

NMEA2000® Integrated Alarm, Display and Control System

Part Nos: 4141, 4142, 4144

4141 10.4" Touch Screen Monitor



Electrical	
CAN	9 - 32 VDC LEN: 1
Display	12 - 32 VDC 10W
Resolution	1024 X 768 XGA
Brightness	1000 nits 1000 cd/m2
Dimensions	
10.4" Size visible area diagonal	
External Dimensions 285mmx235mmx51.5mm	

4142 15" Touch Screen Monitor



Electrical	
CAN	9 - 32 VDC LEN: 1
Display	12 - 32 VDC 10 W
Resolution	1024 x 768 XGA
Brightness	1500 nits 1500 cd/m2
Dimensions	
15.0" Size visible area diagonal	
External Dimensions 380mmx305mmx51.5mm	

4144 21.5" Touch Screen Monitor



Electrical	
CAN	9 - 32 VDC LEN: 1
Display	12 - 32 VDC 10 W
Resolution	1920 x 1080 Full HD
Brightness	1000 nits 1000 cd/m2
Dimensions	
External Dimensions 555.6mm x 305mm x 59.2	