



## Main Features

- Intel Quad Core Processor
- No extra additional software or hardware modules required
- Supports 2 local primary displays & up to 8 connected secondary displays
- WiFi link to mobile, tablet or PC
- Cloud based link to remote devices
- Up to 8 IP camera inputs
- Dual NMEA2000® CAN bus interfaces
- Ethernet interfaces to PLCs and other devices

## POSEIDON®

The Oceanic Systems' 5180 is the centerpiece of the Poseidon® system, providing alarms, control and monitoring to all of your vessels PLC and NMEA2000® devices.

The 5180 boasts a powerful Quad Core processor, is passively cooled and is supported by a high quality SSD. The system has no moving parts, ensuring that it is suitable for all marine environments.

With dual CAN, dual Ethernet and dual HDMI, there is no shortage of connectivity.

Oceanic Systems is renowned for their world-class modern graphics, intuitive user interface and ultimate ease of configuration. Poseidon offers a truly state of the art, user configurable, multi-user, multi-page and multi-display capability.



# Poseidon® System Unit

Part no 5180

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## Dimensions

W 262mm x H 89.5mm x 229.71mm

## Weight

2650 g

## Mounting Type

Panel mounted

## Operating Temperature

-25 °C to 50 °C

## Storage Temperature

-25 °C to 70 °C

## Power Consumption

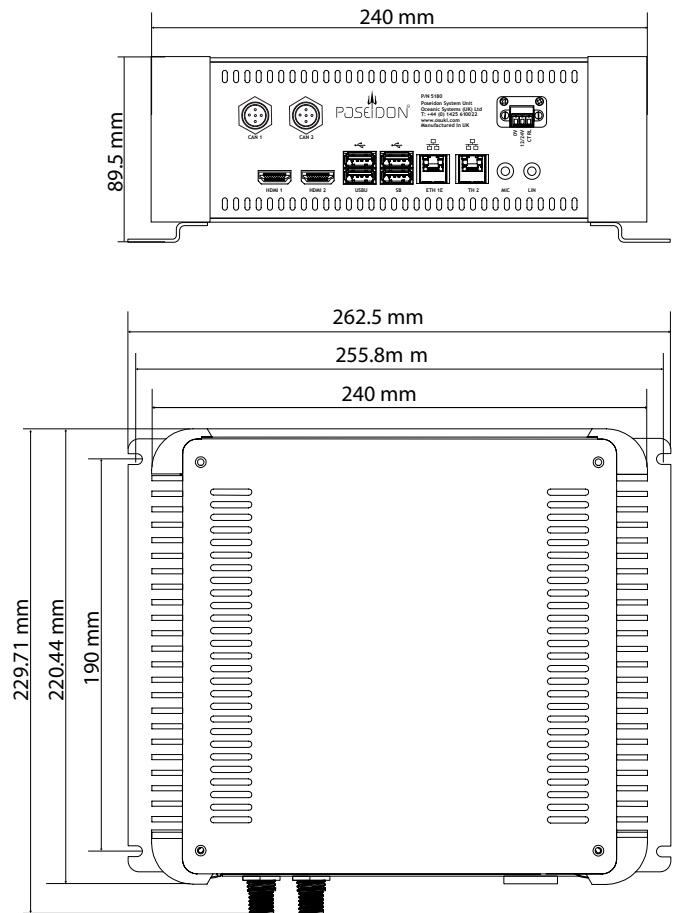
9 - 32V DC

## Current Consumption

2 Amps

## IP Rating

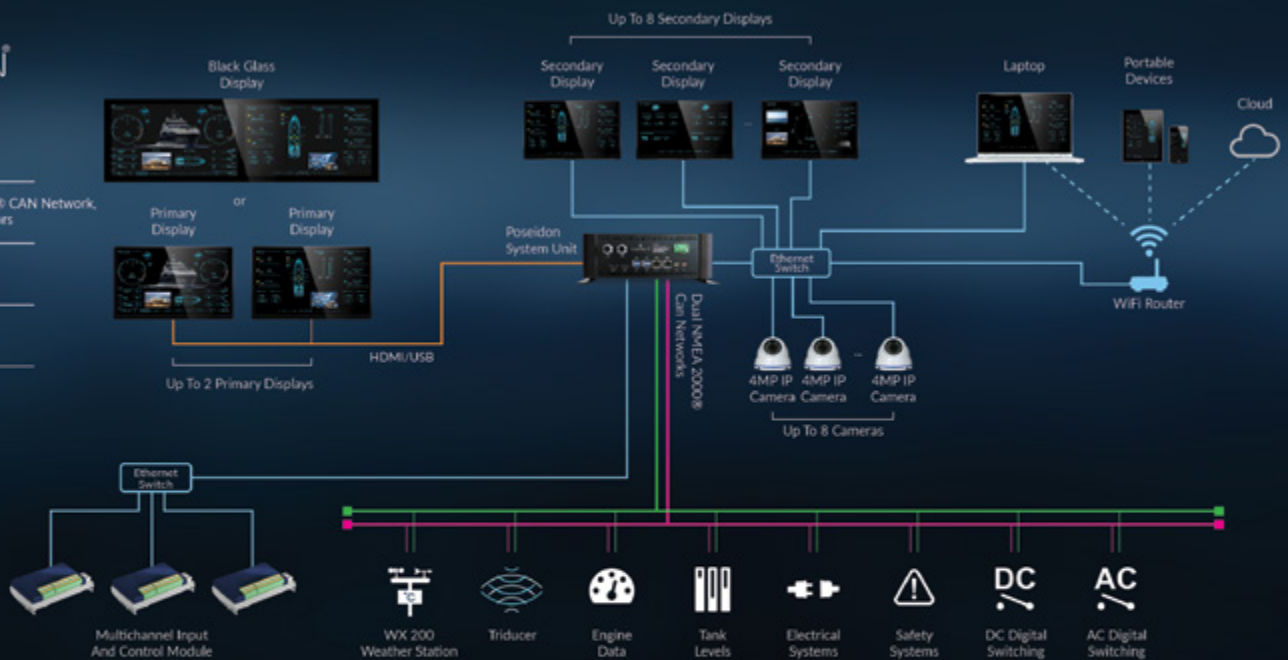
IP30



## POSEIDON®

### Wiring Network

- Dual NMEA 2000® CAN Network, Devices And Sensors
- HDMi/USB
- Ethernet Network



Our policy is one of continuous product improvement so product specifications are subject to change without notice. Oceanic Systems products are designed to be accurate and reliable. However, they should be used only as aids to vessel monitoring, and not as a replacement for traditional navigation and vessel monitoring techniques. NMEA2000® is a registered trademark of the National Marine Electronics Association.

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