Poseidon® System Unit

Part no. 5180

Main Features

- Intel Quad Core Processor
- No extra software or hardware modules required
- Supports 2 local primary displays & up to 8 attached secondary displays
- WiFi link to tablets, phones, laptops.
- Cloud-based link to remote devices
- Up to 8 IP camera inputs
- Dual NMEA2000® CAN bus interfaces
- Ethernet Interface to PLCs and other devices

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

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

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

Oceanic's 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, multi-display capability.

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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

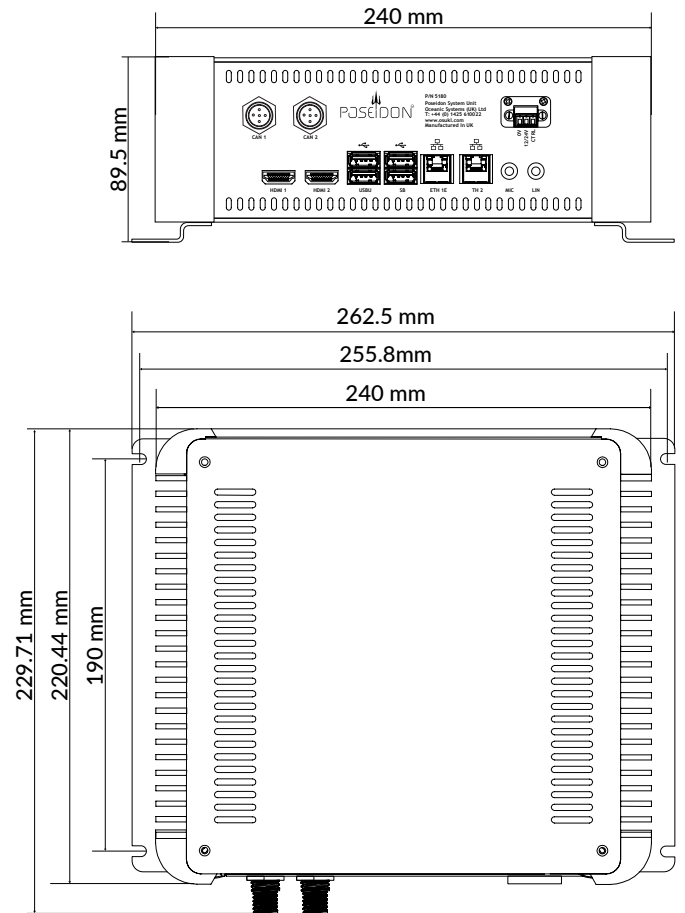-25 °C to 70 °C

Power Consumption
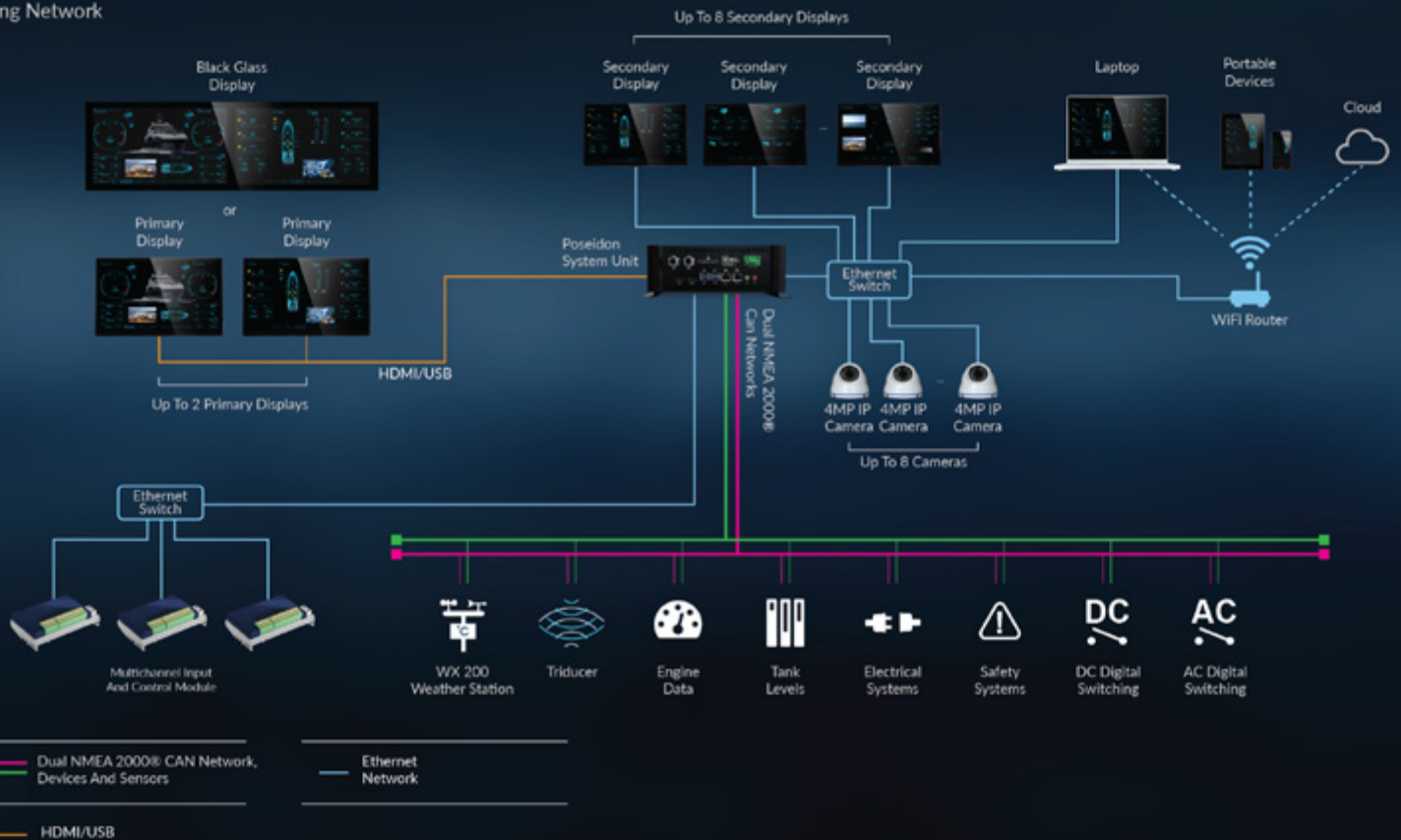
9 - 32V DC

Current Consumption

2 Amps

IP Rating

IP30

240 mm

89.5 mm

262.5 mm

255.8mm

240 mm

229.71 mm

220.44 mm

190 mm

Wiring Network