



Digital Yacht Solutions

Quick Start Guide

PC Navigation System with GPS and NMEA 0183

Congratulations on your Digital Yacht Solutions purchase. This quick start guide will give you the general instructions to build and install your products. However, you will need to refer to the individual product manuals for specific details.

1. What is Included:

- Aqua Compact Pro PC
- 23.5" LCD display
- GPS160USB sensor
- USB to NMEA0183 adaptor

2. Before you start

You will need a few additional items and tools to complete the installation. Please refer to the individual product handbooks for these items.

3. Installation

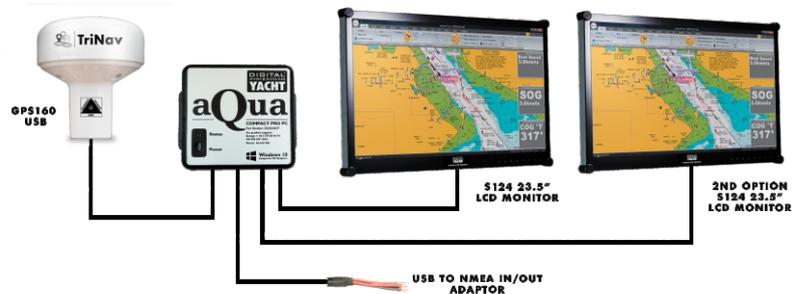
For individual product installation you will need to refer to the relevant "installation" section of the products handbook.

To install the GPS160USB sensor, simply plug the USB cable in to the USB source of the Aqua Compact Pro PC. The PC then creates a virtual COM port allowing navigation programs to receive positioning data.

The LCD display is mounted below deck and plugs in to the HDMI port of the PC.

The USB to NMEA adaptor is interfaced to your chosen NMEA0183 device. It can then be plugged into the USB port of the Aqua Compact Pro PC.

The diagram below displays how the connection should look.



4. Configuration

No specialised configuration is required for the solution, however you should again refer to the product handbooks for individual device configuration.

The product handbooks will also give further information on product operation, troubleshooting, interfacing etc as well as useful diagrams.



Products included with the PC Navigation System with GPS and NMEA 0183