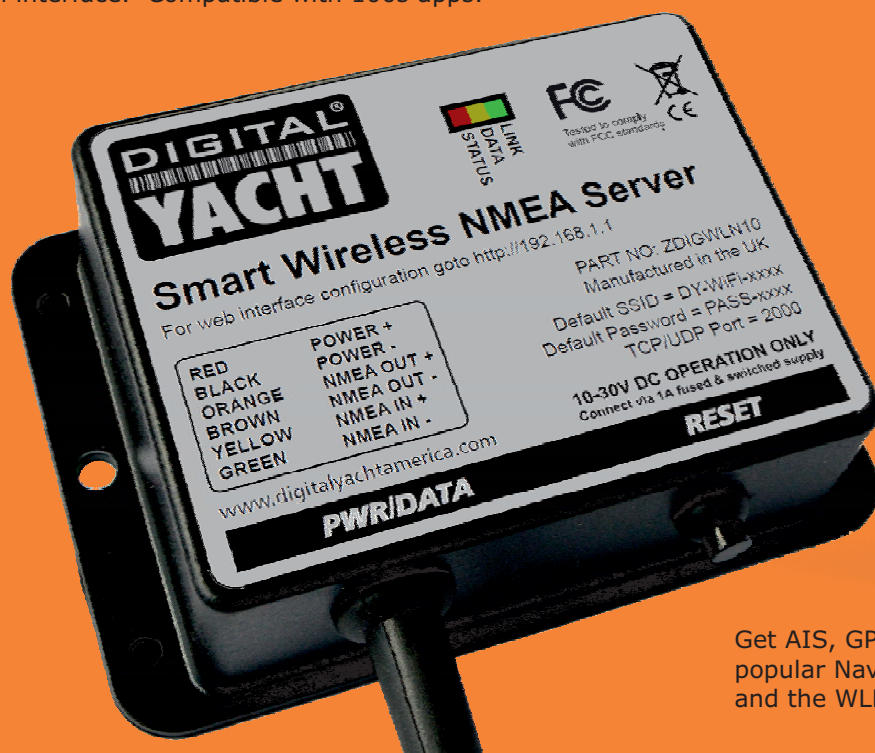# DIGITAL YACHT

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New!

WLN10 Smart

NMEA-WiFi Gateway

Easily send NMEA data from your boats' systems to iPads, tablets, PCs and smartphones via the WLN10 wifi interface. Compatible with 100s apps.

Get AIS, GPS and depth data onto popular Navionics charting with iAIS and the WLN10 Smart

DIGITAL UPDATE

SEPTEMBER 2018

NEW! WLN10 Smart NMEA to WiFi Gateway
NEW! SeaTalk to NMEA converter - bring life to your legacy SeaTalk instruments
NEW! iKommunicate firmware for Coastal Explorer integration
NEW! Palma showroom
PLUS! Find us at the Barcelona Boatshow with FREE tickets too

WLN10 Smart
NMEA-WiFi Gateway

Digital Yacht unveils new smart NMEA interface for tablet and iPad navigation at the Southampton Boat Show 2018 - See us stand J417

Sailors and boating enthusiasts like the idea of using an iPad, tablet or smart phone for on-board navigation with their simple touch screen interface and vast range of charting and instrument apps.

Digital Yacht's new WLN10 Smart NMEA to WiFi gateway takes integration afloat even further with the ability to connect to existing on-board GPS, AIS and instrument systems and transfer the data wirelessly to the tablet – allowing compatible apps to display and compute with real time information. The WLN10 creates a password protected WiFi network and apps don't need an internet connection to function.

When connected to, for example, an AIS system, real time AIS target positions and identity data will be displayed on detailed electronic charting through compatible apps including NavLink, TimeZero, iAIS, iSailor, Seapilot and hundreds more. The tablet becomes a full function navigation display.

The new WLN10 can now be programmed through its simple web style browser interface for NMEA 0183 data at 4800 or 38400 baud as well as allowing multiple devices to connect so you could be using a PC at the chart table with an iPad on deck. It's also bidirectional so apps can control an autopilot if this function is enabled.

Part Number
ZDIGWLN10SM
Price £125/€150 ex VAT
Special offers at the show!

The WLN10 Smart is a great add on to any AIS receiver or transponder and together with our iAIS app, allows AIS targets to be displayed on a background of Navionics charting. Simply download the app, enable the Navionics in app purchase (£10) and you can use your current Navionics subscription with the iAIS app and show AIS targets against a detailed Navionics background chart
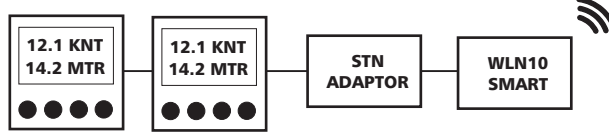
Easily add SeaTalk connectivity with our ST-NMEA converter - compatible with the WLN10 Smart too

If you have an older Raymarine ST system (like the popular ST40/50/60 series and RL/C/E series plotters) then our ST-NMEA converter is ideal to integrate your system with the latest consumer tablets and iPads.

SeaTalk Interfacing Example

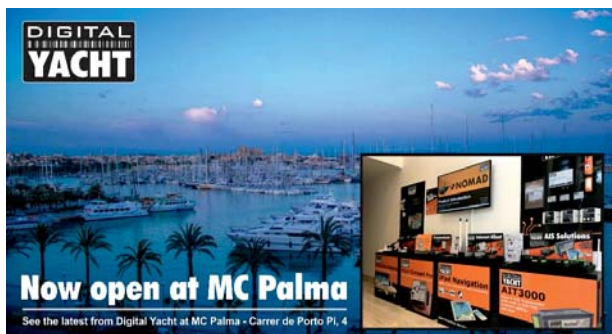| 12.1 KNT 14.2 MTR	12.1 KNT 14.2 MTR	STN ADAPTOR	WLN10 SMART

You can utilise our SeaTalk to NMEA adaptor to allow SeaTalk instrument data to be interfaced directly to the WLN10 Smart with a simple 3 wire SeaTalk connection

iKOMMUNICATE GETS A NEW FIRMWARE UPDATE

Palma showcase now open

Digital Yacht has opened a showcase and demo office in Mallorca to cater for the growing superyacht market. It's located at MC Palma, a new permanent marine display and showroom facility just opposite the Club de Mar marina complex.

MC Palma is home to lots of brands including Digital Yacht, Zhik Clothing, NautiBuoy and OceanAir. Unlike a boat show, it offers a year-round display space, adjacent to the yachting community so Captains, Owners and Installers can view and demo the latest marine equipment, get advice and specify systems.

Nic Guerin, head of business development at Digital Yacht commented "Our growing range of internet access, AIS and iPad navigation products fit well into superyacht electronic solutions. Spec sheets and brochures are fine but physical displays and expert advice are still vitally important when designing complex systems. Products like 4G Connect which offers low cost, high speed 4G internet connectivity while coastal cruising are proving popular along the Mediterranean coastline with operation up to 20NM offshore"

**4G Connect Pro
A great solution
for fast 4G
internet afloat**

Digital Yacht will also be at the Barcelona Boat Show in October on Booth 754. Further information at www.digitalyacht.es where you can also register for free tickets up until 20th September

iKommunicate gets an upgrade

September 2018 - We have just released new firmware for our iKommunicate gateway that fully integrates it with Coastal Explorer - the popular US navigation software program. Getting NMEA data into PCs has traditionally been a headache with USB interfaces that need special drivers, issues with Windows power saving and sleep modes, setting up virtual COM port baud rates and just a general "geeky" nature to the whole experience that many users found confusing and frustrating.

With the new iKommunicate update, just plug its network cable into a wireless router, connect the PC wirelessly (or wired) to the same router and within seconds the two devices will auto-discover each other and start sharing data. All information on the iKommunicate's NMEA 2000 interface or any one of its three NMEA0183 interfaces, will come streaming through in Coastal Explorer protocol.

If you want to control the autopilot, just start navigating to a route in Coastal Explorer and iKommunicate will pass the NMEA2000 or NMEA0183 data through whichever interface you have physically wired to your autopilot.

iKommunicate was originally designed to support the new Signal K open data format and wireless NMEA 0183 (TCP/UDP) connectivity but with the addition of the Coastal Explorer protocol, iKommunicate is fast becoming a universal gateway. At $299 (GBP220/EUR265 ex vat), iKommunicate is a cost effective and efficient solution to use NMEA data on more and more devices.

DIGITAL UPDATE September 2018

Find out more at www.digitalyacht.co.uk

DIGITAL YACHT

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