

SuperYacht Applications from Digital Yacht

Innovative "value adding" systems for superyachts

January 2015

All prices are SRP in US\$

AIS Applications

Requirement Tender Tracking

Solution

AIT2000 Class B AIS transponder and compact GV30 GPS-VHF antenna – ideal for jet-skis and tenders

- Install on tenders or jet-skis to see their position on the main ship's plotter/AIS system
- Easy to fit black box solution compatible with all AIS ready plotters
- Multiple interfaces
- Silence TX switch facility



Part Number	Description	SRP US\$
ZDIGAIT2000BUN1	AIT2000 Class B AIS transponder	849.95
	With GV30 combo VHF-AIS antenna AIT1500 also available	

Class A AIS (IMO Approved)

Solution

CLA1000 with full wheel mark approval

- Class A AIS is a mandatory fit on any vessel carrying more than 12 passengers or over 300GRT
- CLA1000 features neat break out box for connections and SmarterTrack AIS PC software
- Two year global warranty



Part Number	Description	SRP US\$
ZDIGAIT2000BUN1	AIT2000 Class B AIS transponder	2799.95

Fast install plus WiFi Nucleus Class B AIS

Solution

AIT3000 Class B AIS transponder with built in VHF-AIS antenna splitter and NMEA/NMEA2000/USB and WiFi interfaces – a great solution for non mandated AIS installations

- Easy installation with no additional VHF antenna to fit
- Patented ZeroLoss technology
- Multiple interfaces including WiFi for up to 7 mobile devices – iOS, Android, MAC and PC with apps available
- FM radio output
- Silence TX switch facility



Part Number	Description	SRP US\$
ZDIGAIT3000	AIT3000 Class B AIS transponder	1395.00
	Built in splitter and multiple interfaces	

Requirement MOB Alarm

Solution

AIS LifeGuard AIS SART Alarm

- Connects to any AIS system via the NMEA interface
- Activates alarm when AIS SART signal received
- Operate regardless of plotter state or software capability
- Allows AIS PLB or SART to be tested



Part Number	Description	SRP US\$
ZDIGAISLG	AIS LifeGuard AIS SART Alarm	299.95

Wireless Navigation Solutions

Requirement iPad/Tablet Navigation

Solution

WLN10 NMEA 0183 to wifi server or NavLink NMEA 2000 to wifi server

- Wirelessly transfer live NMEA data to an iPhone, iPad or tablet and utilise the latest generation of apps
- NavLink UK iPad charting app also available
- Give boaters navigation they really like in the palm of their hand



Part Number	Description	SRP US\$
ZDIGWLN10	WLN10 NMEA 0183 TO WIFI SERVER	299.95
ZDIGWLN2NET	NAVLINK NMEA 2000 TO WIFI SERVER	549.95

Requirement Wearable Navigation

Solution

AquaWear WLN20 Wireless Gateway

- Introduces a new category for marine electronic dealers
 wearable navigation
- Dual NMEA 0183 inputs for connection to legacy and new systems
- Supports AIS, instruments and navigation data
- Ships with a wrist case to reinforce this new concept intuitive and easy nav right on your sleeve!
- Great for crew on deck, anchoring, depth and wind info etc



Part Number	SRP	SRP US\$
ZDIGWLN20	AquaWear WLN20 Wireless Gateway	349.95
	with wrist case	

iPad Nav for Captains

PilotLINK Class A wireless interface

- Portable WiFi interface for Class A systems
- Streams AIS and GPS data from the Class A to up to 7 devices (iPhones, iPads, tablets, PCs etc)
- Connects via industry standard pilot-plug connector
- PP3 battery operation or external USB power pack/charger
- Compatible with all leading apps including NavLink, iSailor, iAIS, iNavX etc
- Applications include maritime pilots, charter captains, security, defence etc



Part Number	Description	SRP US\$
ZDIGPLINK	Digital DeepSea PilotLINK	319.95

Wireless Internet Solutions

Requirement Internet access afloat and more

Solution

WL510 hi-power wifi internet access plus iNavHub router for on board distribution of internet <u>and NMEA</u> nav data plus control of Fusion stereo.

- One wifi network on board allows navigation, internet access and Fusion Link control
- WL510 hi power wifi offers ranged 4-6NM and high speed access (dependent upon access point)



Part Number	Description	SRP US\$
ZDIGWL510	WL510 high power wifi system	769.95
ZDIGINH	iNavHub NMEA and internet router	499.95

Sensors

Hi-Definition Positioning & Safety

Solution

GPS150 DualNav GPS-GLONASS sensor Unprecedented sub1m accuracy and double reliability thanks to GPS and GLONASS operation.

- Ideal for feed to DSC VHF radio
- Programmable for 4800 and 38400 baud rates
- 10Hz updates for super-smooth plotter redraw
- Brilliant universal sensor/replacement



Part Number	Description	SRP US\$
ZDIGGPS150	GPS150 DualNav Positioning Sensor	189.95

Marine PCs, Networking and Servers

Requirement Marine PC System

Solution

Adapt Marine PC with Windows 8

- Ideal as a media, communication or navigation PC
- Solid state and totally silent no fans or moving parts
- Direct DC operation (only 25W)
- Ultra compact
- Dual monitor support
- 5 x USB ports and built in wifi and blue-tooth



Part Number	Description	SRP US\$
ZDIGAQUAD	Adapt Marine PC (i3/8GB/60GB)	1495.00

Requirement On Board Media Server

Solution AquaMedia

- On-board media server designed to bring the latest in entertainment technology to your boat. Playback music, video, pictures or internet TV and integrate with your audio and TV systems.
- Simply step on board and plug in your USB pen drive or hard disk that contains your audio, video and photo media for on board playback. AquaMedia will quickly index the drive and logically arrange the media
- Connect AquaMedia via HDMI to your choice of TV or display or via an AUX connection to the boat's audio
- Connect to the internet for web and internet TV functionality via built in wifi or through the WL510 high power wifi solution from Digital Yacht.
- AirPlay audio via iOS devices like iPhones and iPads.
- IP video camera support



Part Number	Description	SRP US\$
ZDIGAQM200	AquaMedia AQM200 Media Server TV Not included!	1495.00

Requirement PC Charting Software

Solution

SmarterTrack PC Navigator

- Utilise Navionic's charting on a PC for real time navigation
- Copy the plotter chart card to the PC for shared use and no extra cartography costs
- Full GPS, AIS and instrument integration with data windows
- Powerful navigation and routing/tracking features
- Navionic's charting for whole Med just \$275
 and can also be used on Lowrance,
 Raymarine and Humminbird plotters



Part Number	Description	SRP US\$
ZDIGSTPCN	SmarterTrack PC Navigation Software	399.95

NMEA distribution on existing network

Solution

NTN10 NMEA to Network Server

- Allows NMEA 0183 data to be overlaid onto existing wired network
- Supports TCO/IP and UDP formats
- Supports 4800/38400 baud NMEA data
- Ideal for integration of navigation data onto an existing network and allows internet and NMEA data to be shared across multiple devices



Part Number	Description	SRP US\$
ZDIGNTN10	NTN10 NMEA to NETWORK SERVER	350.00