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NEW! DTV100 HD TV ANTENNA

Start enjoying the latest DTV afloat

The DTV100 is a super sensitive digital TV antenna allowing you to access the latest line up of terrestrial TV channels while on board. Start enjoying digital entertainment afloat at an affordable price.



DIGITAL UPDATE AUGUST 2015

In this issue

DTV100 Hi definition TV antenna for your boat

WL70 brings affordable wifi internet access on board

Sonar Server – Start building your own bathymetry charts and chart the uncharted



DTV100 DIGITAL TV AFLOAT

Note TV not included

KEY FEATURES

The DTV100 HD TV antenna from Digital Yacht allows you to access free digital TV services on board. With a super sensitive design and hi gain amplifier, it sucks in even the weakest of signals. It's omni-directional too so there's no complicated aligning plus it will also provide a feed for a FM stereo radio.

Digital terrestrial TV (even in HD) can now be received while afloat with a new TV antenna from Digital Yacht. Called the DTV100, it features a highly sensitive omni-directional design and hi gain (-7 to 29dB amplifier) to pick up even the weakest of signals. It can also feed a FM stereo. Start enjoying a few home luxuries on board today.

The slick DTV100 TV antenna picks up national free to view HD TV signals and allows a range of popular channels to be viewed on board thanks to its sensitive omni-directional design.

The DTV100 - A high performance, omni-directional TV antenna providing a great signal for on board HD TV systems – start taking advantage of free HD digital TV entertainment today.

DTV100 MARINE HDTV & FM ANTENNA

- Very high performance omni directional marine TV antenna
- Global reception capability of latest DVB/HDTV signals
- TV and FM radio outlet
- Below deck mounted amplifier with -7dB to +29dB gain
- Pole or standard 1" adaptor mounting capability
- Supplied with 10m coax
- Optional dual TV outlet amplifier
- Just 280mm diameter

PART NUMBER

ZDIGDTV100
UPC 081159830427

SUPPLIED WITH

Antenna with 10m RG6 coax cable (75ohm extendable) and below deck amplifier with F connector sockets, DC power input cable.

SPECIFICATIONS

- IP68 ABS enclosure. 280mm diameter (200mm high).
- Mounting for pole or 1" x 14 TPI standard mounts
- 12/24V – typical current consumption 25-60mA
- Adjustable amplifier with -7dB to +29dB gain.
- Suitable for horizontal and vertical polarisation
- FM 88-108MHZ
- DTV 440-870 MHZ



Height 200mm
Diameter 280mm

CABIN CONTROLLER



Standard – 1 x TV and 1 x FM outlet
Option – 2 x TV and 1 x FM outlet

- Antenna supplied with pole adaptor and 1" threaded adaptor for standard 1" x 14 TPI mounts
- Rear stud or front panel screw mount for controller
- 12/24V operation (Typically 20-60mA)
- Standard F connectors

THE NEW, BUDGET WL70 WI-FI ANTENNA BRINGS RELIABLE WI-FI CONNECTIVITY TO AN ON BOARD LAPTOP PC OR MAC.

KEY FEATURES

More and more boaters want access to the internet afloat. Marinas and ports as well as a large number of cafes, hotels, restaurants and service providers offer wi-fi connectivity but you may just miss that vital connection if you're moored or anchored away from the dock – especially if you're below decks about to enjoy a movie or catch up on email. The WL70 can offer connections up to about 1/2 mile depending upon conditions.

It has a very high performance 15dBm antenna to suck in the weakest of signals and the internal low noise, high sensitivity modem connects to the PC via simple plug 'n play USB interface. It fits a standard 1" mount (not supplied) so can be permanently mounted or even taken out into the cockpit when moored and temporarily installed.

Welcome to the new internet connected boat!



- Improve wi-fi reception on board with ranges up to 1km
- Ultra rugged GRP and stainless steel construction – designed for permanent marine installation
- High sensitivity internal wi-fi modem with 15dBm antenna
- 1.25m long
- USB connectivity
- Compatible with PC (Windows Vista/7/8.1/10) and MAC OS
- Also compatible with many Linux distributions
- Supplied with 5m cable (5m extension possible with powered extender ZDIGWLEXT)
- Fits standard 1" mount brackets and mounts
- Value priced

PART NUMBER

ZDIGWL70
UPC 081159830458

SUPPLIED WITH

5m USB cable and manual

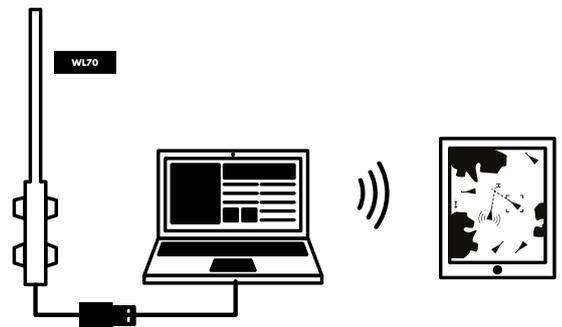
“Get reliable wi-fi internet on board with the WL70”

“Ultra rugged GRP and stainless steel construction for permanent external mounting”

“Fits standard 1 inch mounts”

“Works with PC, MAC and most Linux distributions too”

“Easy USB connection for PC, MAC and Linux connectivity – you can use your PC to share the connection with other mobile devices too!”



Typical system

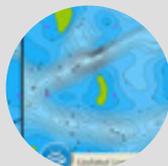
and sharing with mobile devices too via the PC.

KEEP UP TO DATE WITH THE LATEST DEVELOPMENTS

Here's a selection of news from our daily blog.

Navionics App + Digital Yacht WLN10 = Amazing Sonar Charts Live

The Navionics iOS and Android app has proved incredibly popular with boaters throughout the world and it's now just introduced some game changing features.



London's Little Ship Club host Next Generation Navigation Presentation from Digital Yacht

Tuesday 24th February at 1915 will see The Little Ship Club in London host the first of a series of talks from Digital Yacht entitled "Next Generation Navigation"



VHF Antenna Options for AIS

One of the most common questions we are asked by our AIS customers, is "what antenna should I use for my AIS?", so we thought we would post a short article to provide an answer.



Digital Yacht Dealer Training Plymouth 3rd March

Digital Yacht will host a trade only and dealer training event on 3rd March 2015 at the Royal Western Yacht Club in Plymouth. All our South West trade customers, dealers and boat builders are welcome but please RSVP so we can cater for numbers. The event starts at 1830 and will run for around 1 hour.



Digital Yacht está expandindo sua presença na América Latina

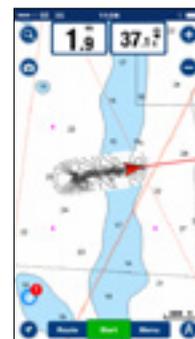
Digital Yacht está expandindo sua presença na América Latina com a nomeação de Patricia Siqueiros. Ela vem de uma experiência em marketing e fornecerá suporte para todo o Digital Yacht e gama Digital Deep Sea na América Latina.



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EASY SONARCHARTS WITH DIGITAL YACHT SONARSERVER



Sonar Server is a new wireless interface from Digital Yacht designed to send real time depth data from any NMEA compatible depth system, fish-finder or sounder to the popular Navionics charting app available iPhone, iPad and Android.

SonarCharts Live is the latest advance in SonarCharts technology allowing users to view sonar recordings in an exciting real-time display on the Navionics app. The newly generated personal HD chart is then saved for private use on the device, while recorded depth data is anonymously shared with Navionics to improve SonarCharts for all boaters. All data is cross-checked with other community contributions to ensure accurate daily enhancements. SonarChart Live is truly fascinating to watch - as you move, you'll see the map expose the underwater surface and the contour details revealed.

Sonar Server from Digital Yacht acts as a wireless gateway from on board electronics to the mobile device - sharing boat depth data with the app. In addition to depth information being transmitted, GPS data can also be sent allowing, for the first time, the Navionics app to utilise boat data for positioning on the chart as well as depth recording. This allows devices without a GPS, such as a "Wi-Fi Only" iPad or even an iPod Touch to utilise the charting app for real time navigation.

- Works with the popular Navionics charting app
- Allows the app to take a real time depth feed and to process this information to build a new bathymetry chart layer on top of the existing mapping
- Effectively redraws the depth layer in real time
- Sends live depth data from the boat's system to the Navionics App allowing real time drawing of bathymetry
- Simple wifi connection
- No need to install other transducers or systems - works with any NMEA capable depth instrument, sounder or fish finder

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