

WIFI MULTIPLEXER



PRESENTATION

The WiFi multiplexer allows you to connect your **NMEA** instruments to each other and to your on-board computer in **WiFi or USB**: iPhone, iPad, smartphone, tablet, PC / Mac computers.

4 **opto-isolated** NMEA / RS232 inputs enable you to acquire the information of your instruments, 4 outputs make it possible to send the information

received to the other instruments.

The installation of the WiFi multiplexer is very **simple**, just connect your NMEA instruments and the power supply on the terminal blocks, a removable double-sided adhesive is provided for fixing.

To operate, the WiFi multiplexer only needs to be powered between 7V and

60V and be connected to the instruments.

LEDs indicate the operating status of the WiFi Multiplexer: NMEA reception, NMEA broadcast, WiFi connection ...

To set it up, an **iOS and Windows** application can be downloaded. The WiFi multiplexer operates in **server or client mode**.

TECHNICAL DESCRIPTION

- 4 NMEA / RS232 opto-isolated input with individual speed of 4800/9600/19200/38400
- 4 NMEA output with individual speed of 4800/9600/19200/38400
- WiFi 802.11 b/g interface with access point or client mode
- Opto isolated USB connection



Alim 7V / 60V



GPS



AIS Rx / Tx



Compass



Anemometer
Loch Sounder



VHF