

## Actisense W2K-1 NMEA 2000 to WIFI



Rugged and reliable NMEA 2000 to Wi-Fi Gateway with built-in data logger

Rating: Not Rated Yet

**Price**

285,00 €

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### Description

The W2K-1 is a rugged and reliable NMEA 2000 to Wi-Fi Gateway with built-in data logger.

It transfers data from an NMEA 2000 backbone to any device (e.g laptop, tablet or smartphone) connected to it via Wi-Fi and additionally can convert this data to NMEA 0183 using Actisense's renowned conversion engine.

### Features:

- Converts NMEA 2000 to/from NMEA 0183 (streamed over Wi-Fi)
- Supports both TCP and UDP, streams data using up to three separate data servers
- Data protocols are selectable to be compatible with a huge range of navigation software and apps
- Approximately 16 days of Voyage data recording (upgradable)
- Diagnostic LEDs for NMEA 2000 bus activity and Wi-Fi Status
- Works as an access point and client simultaneously
- Remote Firmware upgradability
- Low power- 2 LEN (100 mA)
- Supports 802.11 b/g/n (up to 150Mbps)
- Automatically measures and reports the NMEA 2000 bus voltage

- User Manual embedded on the device, easily accessible via browser
- Each device has unique default SSID and Password for enhanced security

**Benefits:**

- Two-in-one NMEA 2000 to Wi-Fi Gateway and data logger
- Enables use of mobile devices and laptops without the hassle of a physical connection
- Allows compatibility with a wide range of NMEA 2000 & NMEA 0183 applications
- Ruggedised IP67 casing suitable for wet and harsh environments
- Works out of the box with pre-installed industrial grade SD card
- Integrated antenna has less chance of physical damage
- Quick and easy to install