

# NMEA TO ETHERNET CONVERTER

NMEA2000 version

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The easiest way to stay online.

Converter provides NMEA2000 data streams using TCP and/or UDP protocols, and has a bi-directional converter between NMEA 0183 and NMEA 2000. This allows viewing of navigational data including AIS as well as managing NMEA equipment including autopilot from virtually all marine software. The Converter has three data servers (TCP/UDP), which allows tailored settings for different applications. Converter is Add-on module compatible with every Yacht Router model. It is also compatible with any TCP based device (e.g. routers, switches, computers) from other manufacturers.

## Features

- can be configured for static IP address, or to obtain an IP automatically, or work as a DHCP server
- compatible with 10/100/1000 Mb/s Ethernet networks
- high-voltage galvanic isolation between NMEA 2000 and Ethernet interfaces
- support mDNS and Bonjour protocols for easy discovery in the network
- pair of Gateways can bridge two NMEA 2000 segments over Ethernet
- The Web Gauges page of the built-in web site

## Basic parameters

Power source: NMEA2000 network  
Max. power consumption: 50 mA  
Operating temperature range: -25 to +75 °C  
Operating humidity range: 5-95 % non-condensing  
IP Protection: IP50  
Dimension (WxDxH): 68 x 22 x 24 mm

## Ordering information

NMEA2000 to Ethernet Converter: NML-04

