

# NGT-1-USB / NGT-1-ISO NMEA 2000 PC Gateway

Interface your PC to the NMEA 2000 bus with a fully functional firewall gateway.

The Actisense NGT-1 is the only intelligent NMEA 2000 gateway available to precisely transfer messages to and from the NMEA 2000 bus.

The NGT-1 diagnostic software allows viewing of NMEA 2000 messages with full configuration options, enabling setup of all Actisense products on the NMEA 2000 bus.

With "Third Party Gateway" status, leading chartplotter software is also being certified to work with the NGT-1. The firewall feature of the NGT-1 enforces the NMEA 2000 bus rules so software manufacturers can create NMEA 2000 compliant software at a fraction of the direct certification costs. The supplied Actisense Software Development Kit (SDK) also helps to greatly reduce the required development time.

Actisense welcomes enquiries from software manufacturers who would like to incorporate NMEA 2000 and the Actisense NGT-1 into their software.

## NGT-1 Features

Provides a rule-enforcing firewall between the PC and NMEA 2000 bus.

Up to 115200 baud data rate transfer rate

Full NMEA 2000 compliance

Full galvanic 1500V isolation on both input and output

Allows configuration and flash updating of Actisense products on the NMEA 2000 bus

USB version -HS +OPTO input and ISO Drive output

Part numbers NGT-1-USB and NGT-1-ISO