



CANopen Turn-key Bundles

ENGLISH

CANopen®

vector



Increase the Efficiency of Your CANopen Developments

Whatever your plans in the CANopen field involve – Vector is available to support you as a partner in planning, development and use:

- > Proven software tools for analysis, simulation and testing
- > Implementation with tailor-made embedded software components
- > High-performance hardware interfaces
- > Service and individual consulting
- > Detailed knowledge transfer in workshops



You can solve the tasks that typically occur in CANopen development with powerful and attractively priced **CANopen Turn-key Bundles**.

CANalyzer.CANopen provides you with powerful, CANopen-specific functions for analysis, stimulation, testing and configuration. This is a prerequisite for working with CANopen networks reliably and efficiently.

The primary benefit of using **CANoe.CANopen** is that it lets you conveniently generate CANopen-specific device tests. The development and test system contains all of CANalyzer's analysis functions and combines them with many other powerful functions. CANoe lets you parameterize protocol-specific tests and generate the necessary sequences at the press of a button. In addition, a test environment is generated that controls and monitors the test flow. CANoe.CANopen outputs the results of the test run as an XML and HTML report, making it easy for you to archive test results.

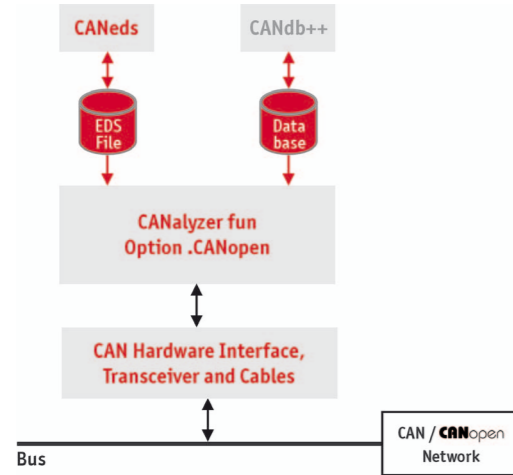
The cost-efficient network interface **VN1610** with USB Interface and 2 CAN channels impress with high data throughput, precise time stamps and accurate bus load measurement. Besides the **bus transceiver**, the necessary **cables** are also included with the product.

The **CANopen Slave Source Code** contains all CANopen services necessary to implement a Slave. Code for one of the available different processors and CAN controllers is included as part of the "Developer Bundle".

If you have special requests, we are happy to work out an **individual bundle** meeting your needs. Please contact: Dietmar Widmann, phone +49 7 11 8 06 70 - 5213 or CANopenBundles@vector.com

Analysis Bundle

Your task: Analyzing the message traffic in an existing network. You make use of the extensive and mature logging properties of CANalyzer to ensure that no messages are missed. A CAN database used together with CANalyzer.CANopen lets you evaluate messages and their data contents in an easy to understand form.



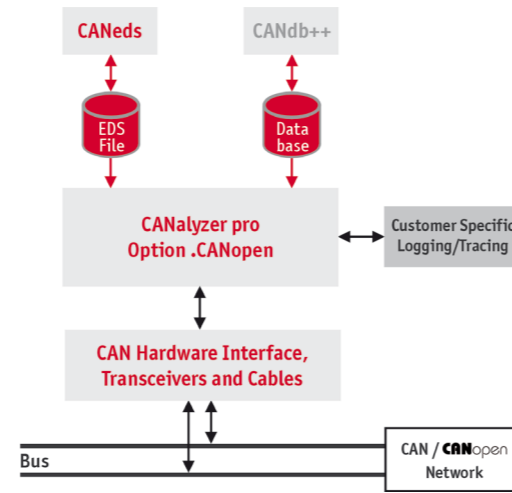
Analysis Bundle

- Content:
- > CANalyzer fun
 - > Option .CANopen
 - > VN1610
 - > CANcable 2Y
 - > CANcable Set pro

COA_EMW2012: **EUR 2050** (List Price EUR 2 505)

Professional Bundle

One of your tasks involves troubleshooting in a complex system environment. You want to know how a system behaves when it is stimulated with certain CAN messages. Thanks to CANalyzer's user programming extension, even very complex tasks no longer pose a problem. You can extend the user interface with your own panels.



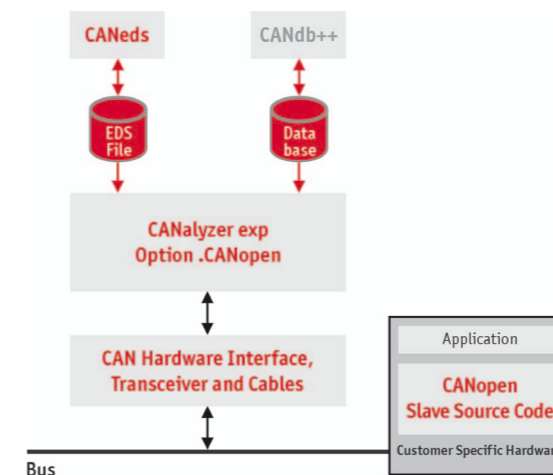
Professional Bundle

- Content:
- > CANalyzer pro
 - > Option .CANopen
 - > VN1610
 - > CANcable 2Y
 - > CANcable Set pro

COX_EMW2012: **EUR 4 200** (List Price EUR 5 168)

Development Bundle

Your product shall communicate via CANopen, which is why you use the proven CANopen Source Code from Vector. To simplify integration of your device in a network, you use CANalyzer for analysis and stimulation. The CANalyzer Expert variant provides a C-API for developing application-specific code and basic test functions.



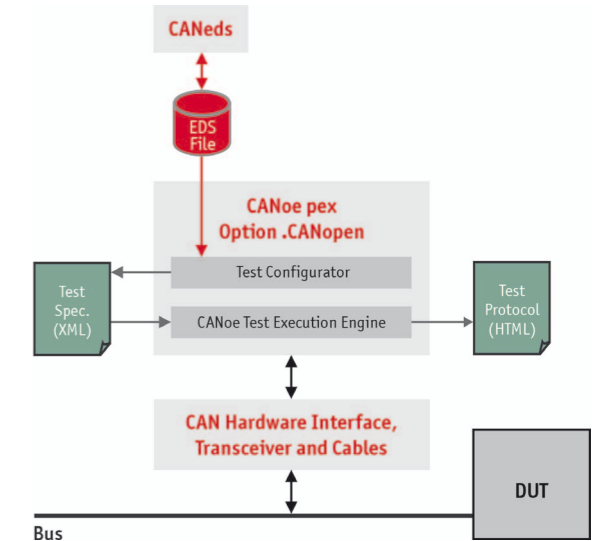
Development Bundle

- Content:
- > CANopen Slave Source Code for one of the available hardware platforms, see www.vector.com/sourcecode
 - > CANalyzer exp
 - > Option .CANopen
 - > VN1610
 - > CANcable 2Y
 - > CANcable Set pro

COD_EMW2012: **EUR 7 550** (List Price EUR 9 256)

Conformance Bundle

CANoe lets you generate CANopen-specific device tests quickly and conveniently. The Pex version of CANoe has a graphic user interface which makes it very easy to control simulations and test cases. Your test results are shown in a clearly organized HTML report, in which you can also show the related message traffic if you wish. At the press of a button, CANoe pex lets you generate test sequences that match those of CiA® conformance tests.



Conformance Bundle

- Content:
- > CANoe pex
 - > Option .CANopen
 - > VN1610
 - > CANcable 2Y
 - > CANcable Set pro

COC_EMW2012: **EUR 2 600** (List Price EUR 3 175)

Special Bundle Price; valid until 2012-3-31. Ask your Vector subsidiary for prices in your local currency.

Contact Information:

www.vector.com/contact



www.canopen-solutions.com