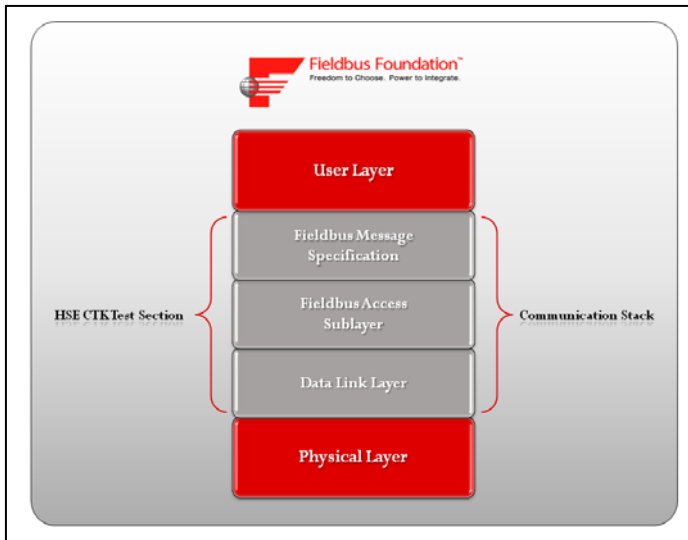


HSE Conformance Test Kit

AT-421



Description

The **HSE Conformance Test Kit** is a complete package that allows the user to ensure a manufacturer's stack conforms to the foundation's official HSE registration testing. This product will verify the correct communication behavior of an HSE device as defined in the HSE specifications. It is an excellent tool for troubleshooting and debugging HSE devices.

Features

- Ensures stack conformance prior to HSE interoperability testing

Components

- HSE Conformance Test Kit Install CD
- H1 Test Device
- Hardware Dongle
- SMAR PCI Interface Board for BFT
- Bridge Function Tester & BFT Install CD

System Requirements

- Computer running Windows 2000/XP
- Network Interface Card (NIC)
- Available parallel or USB port

General Hardware Required

- Power Supply
- Power Conditioner
- Terminators (2)
- Ethernet Switch
- Ethernet Cables
- DB-9 to H1 Cable

Part Warranty

- One (1) year from the date of delivery

Related Products

Those licensing this product may also consider the following related products offered by the Fieldbus Foundation:

- **HSE Starter Kit**
HSE ITK, DD-IDE, DD Library and 16 hours of consulting time at a discounted price
- **HSE ITK**
HSE Interoperability Test Kit

About the Fieldbus Foundation

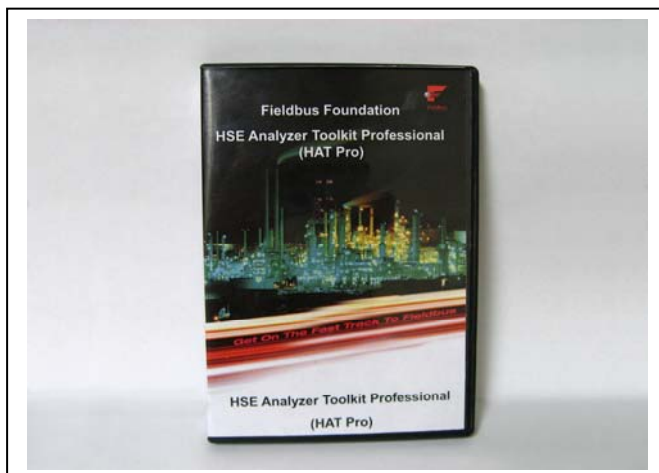
The Fieldbus Foundation is a not-for-profit corporation consisting of over 350 leading process and manufacturing automation companies worldwide whose major purpose is to provide an open and neutral environment for the development of a single, international, interoperable fieldbus. In this environment, end users, manufacturers, universities and research organizations are working together to develop the technology, provide development tools, support and training, coordinate field trials and demonstrations, and enable product interoperability.

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Visit our web site at www.fieldbus.org.

High Speed Ethernet (HSE) Analyzer Toolkit Professional



Description

The HSE Analyzer Toolkit, or HAT, is a kit designed to ease development of HSE products, including linking devices and field devices. HAT significantly reduces new product development time by helping engineers quickly find and diagnose errors in packets from HSE devices.

Features

 (see [HAT FAQ](#) on our website for more information)

- Tool helps increase time-to-market for new FOUNDATION™ products through improving efficiency of development by finding and diagnosing errors in packets from HSE devices and has built-in packet decoding so engineers don't need to build one themselves
- It enables verification of correct device behavior against an HSE device provided in the toolkit
- Filtering by address or message type allows capture of user-defined traffic for analysis
- Pre- and post-filtering makes finding specific messages easy

Components

- HAT Software CD

System Requirements

- Microsoft Windows® 2000/XP Platform
- Network Interface Card

Related Products

It is highly recommended that you have the following products:

- HSE ITK
- HSE CTK

Additional Components

You may choose to purchase additional seat licenses for use at different work stations.

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