H1 Conformance Test Kit

Description

The H1 Conformance Test Kit is a complete package that allows the user to ensure a manufacturer's stack conforms to the foundation's official H1 registration testing. This product will verify the correct communication behavior of an H1 device as defined in the H1 specifications. It is an excellent tool for troubleshooting and debugging H1 devices.

Features

- Ensures stack conformance prior to H1 interoperability testing

Components

- H1 CTK Install Kit – USB includes H1 Conformance Test System and the Upper Test Agent (UTA) software
- Softing USB/H1 interface
- USB Cable (A to B)

System Requirements

- Computer running Windows 7, 8.1, 10 (32-bit or 64-bit)
- USB Port
- Softing FFusb Interface required for current software release 4.0+ (included)

General Hardware Required

- Power Supply
- Power Conditioner
- Terminators (2)
- Fieldbus 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:

- H1 Starter Kit
  H1 ITK, ITK Automation Toolkit, DD-IDE, DD Library and 16 hours of technical consulting time related to the kit
- H1 ITK
  H1 Interoperability Test Kit

About FieldComm Group

The FieldComm Group is a global standards-based organization consisting of leading process end users, manufacturers, universities and research organizations that work together to direct the development, incorporation and implementation of new and overlapping technologies and serves as the source for FDI technology. The FieldComm Group’s mission is to develop, manage and promote global standards for integrating digital devices into automation system architectures while protecting process-automation investments in HART® and FOUNDATION™ Fieldbus communication technologies.

FieldComm Group
9430 Research Blvd
Suite 1-120
Austin, TX 78759 USA