

SerialTek Offers New SAS/SATA Analyzers Enabling Faster Development and Debug Times

Groundbreaking use of new technologies allows developers to break free of the limitations.

San Jose, CA 2/17– SerialTek announced a new addition to its innovative and technologically advanced line of SAS and SATA analyzers, the BusXpert Micro and MicroLite. The Micro and MicroLite offer many features found on the [BusXpert PRO](#) SAS/SATA analyzer including support for PCI Express (up to 550MB/s) and hardware-accelerated Gigabit Ethernet (up to 70MB/s) connectivity to the host system. Additional shared features include Native PHY with proprietary Re-Lock hardware enabling the industry's fastest data-lock times, and pre-indexing for quick display and manipulation of trace data. SerialTek is the only company to offer these innovations on their SAS and SATA analysis tools, enabling engineers to view and manipulate trace data efficiently.

“An analyzer’s job is to display the information the user wants to see, the way he wants to see it, when he wants to see it. Users don’t want to be kept waiting for long periods of time while their analyzer gathers data and decides how to label it. Previous analyzers are only fast when working with very short traces, and they have trained users to spend lots of time setting up triggers and filters in order to keep the trace short. The new BusXpert changes everything with its ability to take huge traces and process and display them very quickly.” said Dale Smith, CEO/CTO of SerialTek. Mr. Smith adds, “Using the PCI Express x4 host interface, the BusXpert is able to process an entire 36GB trace in a little over a minute.”

The BusXpert Micro and MicroLite are targeted towards companies needing low port count, cost-efficient, portable, field-upgradeable and powerful SAS analyzers and SATA analyzers. Its 6"x9"x1.75" form factor is highly configurable; supporting 1 or 2 ports, bus speeds through 6Gb/s, and trace buffer sizes to 18GB. “Customers have asked us for a small form factor, low port count, diversely configured SAS/SATA protocol analyzer,” says Paul Mutschler, VP of Sales and Business Development for SerialTek. Mr. Mutschler adds, “SerialTek prides itself on supplying the most innovative protocol analyzer systems in the industry, and the new Micro series furthers our leadership role in making protocol analysis easier and less expensive.”

SerialTek began shipping the Micro and MicroLite analysis systems on 2/11/09 and is accepting orders immediately. For more information about the Micro and MicroLite including product demonstrations, quotes, and further documentation please visit SerialTek’s website: www.serialtek.com

For additional information regarding SerialTek’s Hardware and Software Advantages for SAS and SATA:
http://www.serialtek.com/busxpert_hardware.asp
http://www.serialtek.com/busxpert_software.asp

About SerialTek: SerialTek’s experienced team shares a common goal: Design and build the ultimate analyzer platform to eliminate the bottlenecks that keep developers waiting. With the BusXpert’s line of

SAS and SATA analyzers, they celebrate their first victory. SerialTek is dedicated to raising customer expectations with each successive year of innovation.

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