# **Logic Analyzer Probes**

For Tektronix TLA6400 Series Logic Analyzer

- High speed Passive Connection to TLA6400 Series Logic Analyzer
- Compatible with Nexus Technology Interposers
- Up to 1,333 MT/s Data Acquisition for DDR2, DDR3, & DDR4
- Up to 1,333 MT/s Protocol Acquisition
- Supports the Tektronix TLA64xx Logic Analyzer Family

The NEX-PRB1XL64 probes are high speed, logic analyzer probes designed to fit in mechanically tight applications. Connection to the target is made at a right angle, reducing the probe vertical keep-out relative to other logic analyzer probes.



### **Typical Applications**

These probes are designed for high speed parallel applications including:

- Up to 1,067MT/s DDR2 Applications
- Up to 1,333MT/s DDR3 and DDR4 Applications

#### **HCD Logic Analyzer Probes**

The HCD logic analyzer probe provides a connectorless, low profile, and passive interface to a target for parallel acquisition up to 1,333MT/s.

Nomenclature	Input Channels	TLA Channels Used	Notes
NEX-PRB1XL64	34	34	Direct connect to TLA6400

These probes come with all the necessary hardware to connect to the target footprint. For illustration, the following images show the application of the NEX-PRB1XL64 probe with a logic analyzer DDR3 Component Interposer.





**Installation Complete** 

## **Tektronix Logic Analyzer Modules Supported**

The following Tektronix Logic Analyzer is supported

TLA(s) Supported	
TLA64xx Series	

#### **Further Information**

Please contact us by telephone, email or mail as listed below. Email is preferred. Normal business hours are 9:00 - 5:00 EST.

**Telephone** 877-595-8116

Fax 877-595-8118

Address 78 Northeastern Blvd. Unit 2 Nashua, NH 03062

Technical Support techsupport@nexustechnology.com

Quote Requests quotes@nexustechnology.com

General Information support@nexustechnology.com



