

CIOE

MultiLane will be at CIOE 2020 in Shenzhen, China from September 9 to 11. Please check out our booth #4A305 in Hall 4 or visit us at the Luster booth #8B23 in Hall 8. MultiLane is ready to support your testing needs – exactly when you need it.

multiLane

We are proud to announce the new BERT graphical user interface, which is faster and more intuitive to use.

ThunderBERT

Revolutionary new BERT GUI

- Easy to use and intuitive workflow
- Highly responsive

Hardware FEC
Understand Real DUT Performance

MULTILANE IS READY TO SUPPORT YOUR TESTING NEEDS - EXACTLY WHEN YOU NEED IT

Interconnects

- ML4064-MCB-TR QSFP MCB Adaptor connectors
- ML4062-TL24 QSFP-28 Thermal Load
- ML4062-MCB-112 QSFP-DD800 MCB 8x100 Gbps
- ML4064-MCB-112 QSFP 112 HCB 8x100 Gbps
- ML4062-LB-112 QSFP-DD800 Loopback 8x100 Gbps

Optical Testing

- ML4015D O-DSD
- ML40434 Optical Switch Box

30W QSFP-DD800 Thermal Load soon available

Open Eye

TDECQ Support

Innovation for the next generation

All-New Instrument Enclosure

In September MultiLane will start shipping its products in the new 'Enigma' Instrument Enclosure. While it will still have the same signature black-and-blue color scheme, it is a design overhaul with improved mechanical rigidity, material quality and finish. A new carrying handle and rubber base also improve ease of use.



ML4039EN – 4 Channel 53 GBaud PAM4 BERT with Crosstalk Noise Injection

Now available with ThunderBERT, our revolutionary BERT graphical user interface. Stress test your DUT and determine operational margin with unprecedented Crosstalk Noise injection and get the real DUT performance assessment with Hardware FEC analysis.

Interconnect Poster

Here is a nice overview of our world leading offering of Interconnects. Download your copy [here](#) or order your hardcopy today by filling out the request form [here](#).

#1 SUPPLIER OF COMPLIANCE BOARDS FOR THE DCI MARKET

Multilane is a leader in data center interconnects, with smart loopbacks, module and host compliance boards, adapters and CMIS analyzers.

Since 2006, MultiLane has been offering high speed test and measurement equipment for data communications.

Available Form Factors

- CFP | CFP2-DD | CFP2-ACO | CFP4 | CFP8 | MicroQSFP | QSFP-DD | QSFP-DD800 | QSFP28/56 | QSFP 400G | QSFP+ | QSFP | QSFP 800G | SFP-DD | SFP28/56 | DSFP

More Information

<p>HCB Host Compliance Board</p> <ul style="list-style-type: none"> Tests electrical paths of the host platform Plugs into the system host port Provides access to the host electrical input and output signal 120V, 174 compliance test points Ideal for testing host ports 	<p>MCB Module Compliance Board</p> <ul style="list-style-type: none"> Tests optical transmitters such as modulators/switches/optical ports Transceiver module plugs into the MCB Provides access to the module electrical input and output signal Includes DUT for MSA compliant controls, SER, and BER 	<p>LB Loopback module</p> <ul style="list-style-type: none"> Tests the port signal integrity of the host MSA compliant loopback Transmit data from the host is routed back to the host receiver Thermal loads Programmable power dissipation Enables system users during R&D validation, production testing, and field testing 	<p>CMIS Analyzer/Adapter</p> <ul style="list-style-type: none"> Plugs into system host port Transceiver module plugs into the analyzer Validates CMIS compliance Supports CMIS version 3.0, 4.0, 4.1 Shipping system status procedure
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Logos: CFP, QSFP, SFP-DD, DSFP, QSFP-DD, QSFP-DD800

Please contact us at sales@multilaneinc.com for more information.

Innovation for the next generation