

# Multiport Manufacturing Test Solution

## High-Throughput Automated Testing for Cables & Connectors

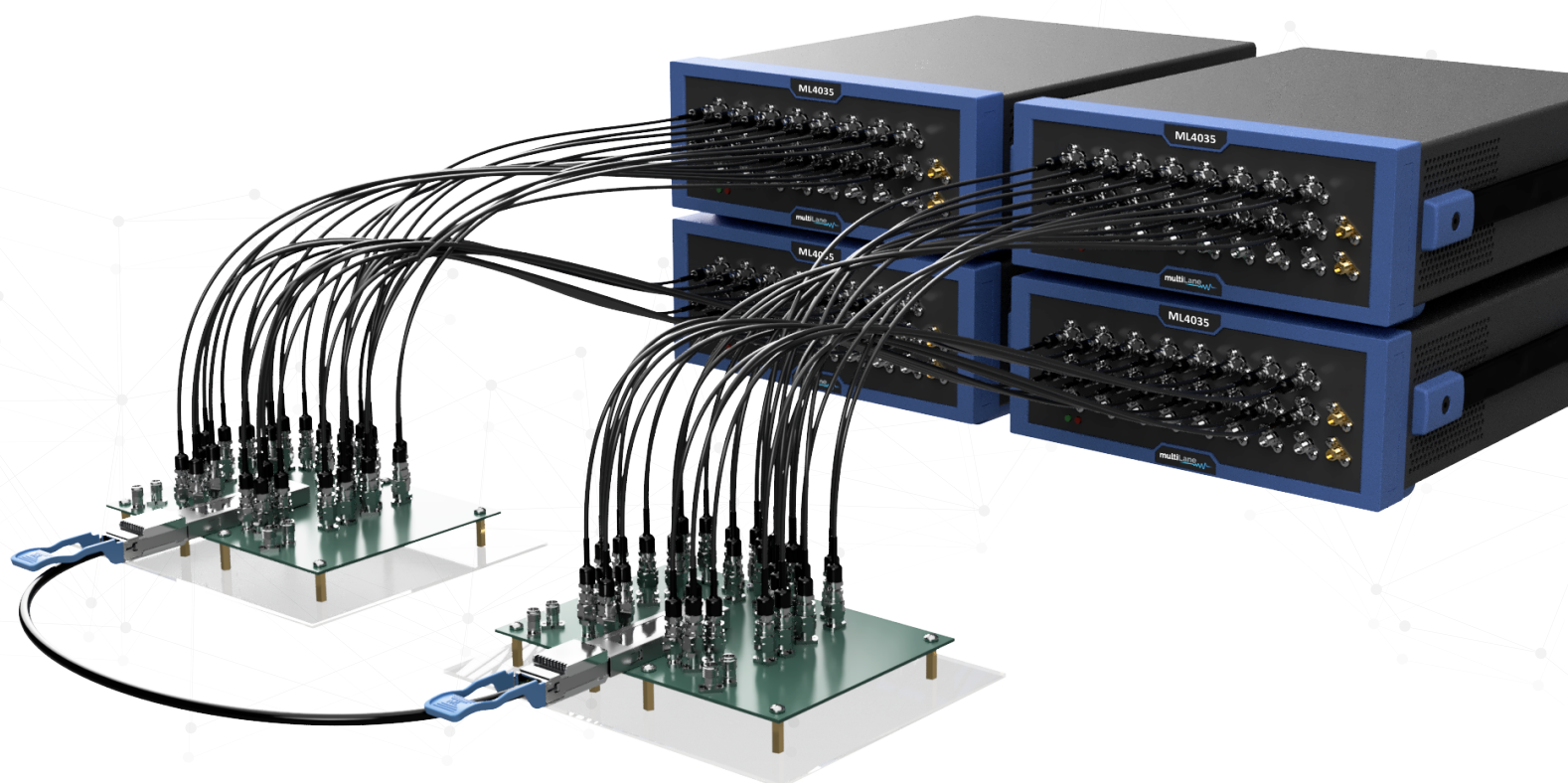
**Full Calibration:**  
*< 15 seconds for 64 ports*

**< 15 Sec**

**Throughput:**  
*< 15 seconds for full 16  
 differential pairs (QSFP-DD/OSFP)*

**< 15 Sec**

- Ultra-Fast Throughput  
 (<15 seconds for full 16 differential pairs)
- Pass/Fail Verdict with  
 Standard & Custom Masks
- Full Automation with  
 Report Generation
- Optimized for High-Volume  
 Testing
- Simple & Fast Calibration



### ML4035

- 4-Lane Sampling Scope
- 4-Lane 53GBd PPG
- 4-Lane True-Differential TDR/TDT
- 400G Bit Error Ratio Tester

### Time & Frequency Domain Measurements

- TDR
- Insertion Loss
- Return Loss
- Crosstalk



### Target Applications

- Passive DAC
- Backplane cables
- Connectors
- Active Copper Cables
- TIA

For more info about **ML4035**  
 Scan the QR code below

