800G transiver networks test



Tuote	
Tuotekoodi:	HyperBlazer 800G

Tekniset tiedot

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HyperBlazer Series - 800G transceiver and network testing for data center and DCI
State of the art, World fastet ethernet tester
HyperBlazer is a portable 100GE–800GE test solution for data centers and DCI. Validate, reclaim, test QSFP-DD, OSFP, OSFP-RHS, coherent optics and cables with iOptics+, turn up DCI links with guided Ethernet Services, gain cloud visibility with EXFO Exchange.
One-touch iOptics+ transceiver validation with automated detection and complete pass/fail analysis for high-volume transceiver testing and recovery of usable optics in seconds.
Guided Ethernet app for DCI turn-up and troubleshooting that recognizes the transceiver, flags invalid configurations, and unifies Ethernet, coherent, breakout and cable testing in one test environment.
Throughput, latency and frame-loss measurements within a unified multiservice BER or RFC 2544 test.
Transceiver Quick Check: a 10-second go/no-go before a long-duration DCI BERT, with both results automatically combined in a single report.
Automated cloud reporting via EXFO Exchange: results are automatically uploaded once the test is completed, without any manual intervention.
Built on the dual-slot FTB Duo platform with always-on connectivity and secure cloud access.
From startup to testing in seconds
HyperBlazer simplifies the entire high-speed Ethernet and coherent testing workflow. Experience a guided, rate-first approach that recognizes connected transceivers and configuration status, reduces manual setup, and helps technicians get tests right the first time.
- Coherent optics: Validate 400ZR and 800ZR transceivers.

- Breakout configurations: Test high-speed breakout links within the same workflow.

- Cable testing: Validate DAC, AOC, and AEC cables.

- Faster test selection: Guided workflows help technicians get to the right test quickly, without switching applications.
With the right tests easier to find and quicker to launch, HyperBlazer accelerates the path from connection to high-performing data center networks.
Price includes the basic set uo, there is a lot options available, ask sales for further information.