

# Shift into hyperdrive!

*Take 800G from lab to live*

## FTBx-88800 Series

The FTBx-88800 Series is a powerful 800G test solution that's compatible with EXFO's latest FTB-1 Pro and FTB-4 Pro portable platforms, and LTB-8 rackmount platform.

It's perfectly suited for developers who need to validate interoperability and compliance with the latest 800G standards, such as those set by the IEEE, the Ethernet Technology Consortium (ETC) and OIF.



FTB-1 Pro and LTB-8  
with the FTBx-88800 Series



Unique single-port test configuration: supports QSFP-DD and OSFP optics including 800G, 400G and 200G rates (FTBx-88801)



Install it in the latest FTB-1 Pro platform for the industry's first compact, portable 800G test solution that moves anywhere in the lab or beyond with ease



Validate 800G signal-breakout accuracy across multiple configurations (i.e., 1x 800GE, 2x 400GE, 8x 100GE)



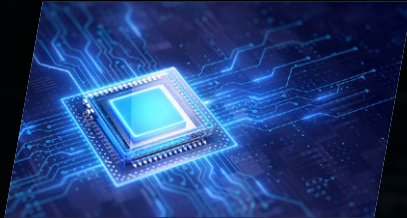
Industry's first portable validation tool for 800ZR, 400ZR and OpenZR+ coherent pluggables (i.e., QSFP-DD and OSFP)

# EXFO



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## FTBx-88800 Series applications

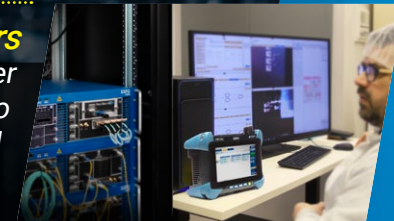


### **DSP vendors and manufacturers**

The FTBx-88800 Series validates 800G signal-breakout accuracy across multiple configurations (i.e., 2x 400GE, 8x 100GE), a critical step in evaluating DSPs, transceivers and network elements during development and prior to manufacturing.

### **Transceiver and cable vendors**

Perform FEC testing and test various transceiver capabilities, including coherent transceiver verification for 800ZR, 400ZR and Open 400ZR+, with the FTBx-88800 Series. Empower teams to validate pluggable optics (i.e., QSFP-DD and OSFP) with confidence—with EXFO-expertise behind every intuitive GUI and test process.



### **Network equipment manufacturers**

With the FTBx-88800 Series, set automated routines that test every aspect of a switch by generating layer 2 MAC-layer traffic across ports to ensure that network alarms are working accurately. Experience solutions that leverage the power of automation to ensure high-quality and cost-effective 800G testing programs.



### **Hyperscalers/data centers**

Simulate real-world conditions and put 800G technologies to the test with the FTBx-88800 Series. Includes breakout signal testing—especially important within high-density environments like data centers. Implement 800G reliably with test solutions equipped with built-in knowledge and easy-to-interpret GUIs.



Get more information or request a quote: [isales.global@exfo.com](mailto:isales.global@exfo.com)  
[EXFO.com/en/FTBx-88800](https://EXFO.com/en/FTBx-88800)

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