# 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 both EXFO's latest FTB-1 Pro portable and LTB-8 rackmount platforms.

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





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



Achieve 3.2 TB by combining 4x FTBx-88800 Series modules into EXFO's LTB-8 3RU rackmount platform



Validate 800G signalbreakout accuracy across multiple configurations (i.e., 2x 400GE, 8x 100GE or 4x 200GE)



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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 or 4x 200GE), 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 verifying signal-breakout capability 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 GIU 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 EXF0.com/en/FTBx-88800

