

Boost your 400G game!

Meet the FTBx-88480 Series

Compact, dual-port 400G testers

The FTBx-88480 Series enables busy technicians to move smoothly and expertly between testing different rates (1G-400G), interfaces and transceiver types—all with a single platform. Available in three configurations (FTBx-88480, FTBx-88481 and FTBx-88482), the series is supported across EXFO's portable and rackmount platforms for the ultimate in test flexibility.



Test twice as fast with dual-port testing

Validate two circuits simultaneously with dual-port testing (1G up to 400G) and increase testing efficiency

OTS

Ultimate flexibility with the Open Transceiver System

Open Transceiver System (OTS) ensures compatibility with current and future high-speed transceivers for optimal cost efficiency

112G LANES

Validate QSFP112 optics

Future-proof 112G electrical lanes for testing power hungry 400G QSFP112 pluggables, including transceivers and cables

64FC

64G Fibre Channel testing

The industry's only compact, portable 64G Fibre Channel test solution. Available on the FTBx-88480 and FTBx-88482.



FTBx-88480 in the FTB-1 Pro



From the communications industry's test, monitoring and analytics experts.

Get more information or request a quote: isales.global@EXFO.com
EXFO.com/en/FTBx-88480

EXFO

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FTBx-88480 Series applications



Network operators

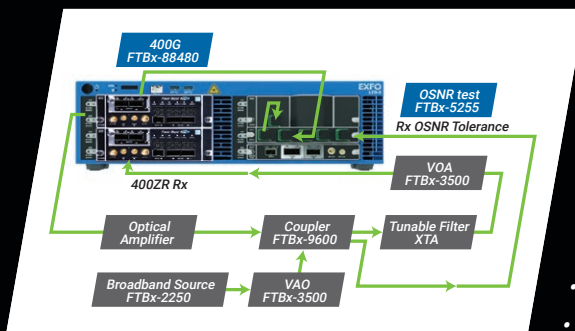
Using dual-port testing, technicians can validate main and backup links simultaneously, under consistent conditions—speeding up the process while reducing the potential for network failures. With the FTBx-88480 Series, technicians can validate:

- New 400G transceivers as well as new form factors
- New interconnections using known standard methodologies (e.g., RFC 2544 and Y.1564)
- Multiple technologies (Ethernet, OTN) and rates (1G-400G)

Data centers

With thousands of high-speed connections within a single data center, it's important to validate as many transceivers and links as possible in the shortest time. With the FTBx-88480, technicians can validate:

- Two circuits simultaneously with dual-port testing (up to 400G)
- AOC and DAC cables before and after deployment
- The operation of transceivers (QSFP-DD and OSFP) easily and with minimal configuration



Labs and equipment manufacturers

The need for 400G test solutions extends beyond the field to the lab and manufacturing floor. Combine the FTBx-88480 Series with other best-in-class test tools (e.g., OSA, optical switches and variable attenuators) for a full-suite of advanced testing capabilities. Features include:

- Up to 8x 400G test ports running simultaneously on the LTB-8 rackmount platform
- Multiple rates (400G, 200G, 100G, 50G, 25G and 10G)
- Test the same technology across 4 ports with the quad-port FTBx-88482. Includes dual-test capability on a mix of applications including BERT, RFC 2544, OTN, iOptics and more!



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