

# Power through OSFP RHS testing challenges

## FTBx-88811: 1G-800G testing

EXFO's FTBx-88811 is the go-to solution for ensuring performance and reliability of OSFP Riding Heat Sink (RHS) transceivers. As AI workloads drive demand for faster links, data centers face greater thermal challenges. RHS modules improve cooling but introduce new testing complexities—challenges the FTBx-88811 is purpose-built to handle with precision and efficiency.



FTBx-88811  
in the FTB-1 Pro



### Unmatched OSFP RHS testing

The industry's first solution built to reliably test OSFP RHS transceivers using EXFO's full range of standardized test methodologies.



### Complete lab-to-field testing

Full-rate coverage from 1G to 800G—supporting Ethernet, OTN, Fibre Channel and coherent optics (800ZR-ready).

800G

### Full-featured 800G testing

Full-featured 800G testing Description: Comprehensive 800G testing with BERT, transceiver validation (iOptics), RFC 2544, and Y.1564 (EtherSAM)—from verifying the health of coherent transceivers to full-service activation.

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.



Ready to elevate your testing to the next level?

Contact us to learn more or schedule a demo: [isales.global@EXFO.com](mailto:isales.global@EXFO.com)

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