

Wilder Technologies, providers of precision test fixturing supporting high speed signal integrity validation, is proud to participate in the OIF Physical and Link Layer Interoperability demonstrations during OFC 2022. Wilder Technology Host and Module compliance fixtures will be included in live demonstrations with other OIF member participants in complete links showing examples of OIF Common Electrical I/O 112G in the VSR, MR and LR reaches.

## QSFP-DD Host Compliance Board - Plug



112G / 800G PAM4 QSFP-DD Wilder HCB-Plug provides module emulation and signal breakout to facilitate Host conformance to OIF CEI-112G-VSR and IEEE 802.3ck requirements. User-selectable host configurations for Rx, Tx, Legacy, and DD testing. All Tx and Rx lanes can be accessed through 5" (12.7 cm) phase matched cables terminated in choice of precision 1.85 mm or 2.4 mm connectors.

**For additional product information, visit:**

**[www.wilder-tech.com](http://www.wilder-tech.com)**

**Wilder Technologies**

6101A East 18<sup>th</sup> Street

Vancouver, WA 98661

PH: +1 360-859-3041

Fax: +1 360-859-3105

Email: [sales@wilder-tech.com](mailto:sales@wilder-tech.com)



**WILDER  
TECHNOLOGIES**

It's all about integrity



## OSFP CMIS Capable Module Compliance Board

112G/800G PAM4 OSFP Wilder host emulation and signal breakout to facilitate Module conformance to OIF CEI-112G-VSR and IEEE 802.3ck requirements. Access to all Tx and Rx lanes is provided through 5" (12.7 cm) phase matched cables terminated in choice of 1.85 mm or 2.4 mm connectors.

An optional CMIS communication adapter, available for all Wilder Technology 112G class MCB fixtures, provides communication with CMIS capable modules to set up individual test modes and monitor operating parameters - without the need to add a CMIS protocol analyzer – simplifying the test setup.

Module power is supplied from an included power supply with universal international line voltage input.

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