

EXFO COLLABORATES WITH AWS FOR TESTING MPO/MTP- AND MMC-TERMINATED DATA CENTER FIBER CABLING

The surge in data consumption and bandwidth-hungry technologies like ML/AI has increased the demand for next-generation data centers with higher reliability and lower latency.

In this context, EXFO solutions empower AWS and their contractors to build fiber infrastructure in line with AWS's "NOS-ML Permanent Link" procedure. As the world's leading expert in optical test solutions for nearly 40 years, EXFO is strategically poised to help you with future AWS projects.



DO MORE AND FASTER, WITHOUT COMPROMISING ON QUALITY, WITH EXFO



Test faster, test more

Speed up AWS high-density fiber certification with the industry's most portable and fastest multifiber optical loss test set (OLTS).



Less handling, more doing

Gain efficiency with the most versatile and fastest fiber inspection scope on the market, featuring the longest battery life and longer reach tips for MMC, and MPO/MTP connectors.



Your trusted partner

EXFO is trusted by over 95% of the top CSPs worldwide and has conducted 5000+ quality audits. Our locally certified service centers and world-class customer care ensure dedicated support for all AWS projects.

EXFO

Fast. Versatile. Automated.

PXM/LXM - Multi-fiber optical loss test set (OLTS)

Tier-1 multi-fiber certification test kit.

- Fastest test time in the industry (1 second)
- Measures insertion loss, length and polarity
- In-line visual fault locator (VFL) for troubleshooting and port identification
- Biggest screen on the market with single-screen results overview
- Standard 3-year calibration interval and 3-year warranty

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Spec sheet







FIP-500 – The fastest and first inspection scope for single, duplex and multi-fiber connectors

Self-contained, fully automated tool for zero-button testing all day—without the need to recharge batteries or offload results.

- 11-hour battery life for all-day testing
- Large selection of tips with long-reach for dense panels
- · Wide field of view (FoV) and a completely enclosed focus mechanism
- Screen ergonomically angled for testing hard-to-reach places
- Supports the inspection of MMC and MPO connectors.

Product page

Spec sheet



Product	AWS/supplier product code
PXM/LXM - Multi-fiber optical loss test set (OLTS) TK-PXM-LXM-SM1-NRF-GP-10-061	AMAZ-TKPXMLXMV0001
FIP-500 – Fiber inspection scope FIP-500-1-NRF-OHMF-STIP-MPO-A-STIP-MMC-A-GP-2299-GP-10-071	AMAZ-FIP-500V0002



