Fiber Lab Flex DC

Link Equalization Solutions

144 optical time delays in 3RU

Modular and scalable

Fully-customized

Helps ensure SLAs/compliance

The versatile **Fiber Lab Flex DC** provides data center engineering teams with the most efficient and scalable approach when deploying optical time delays for latency-driven applications. Fully-customized to specification, each LGX-style HD module can accommodate up to 12 individual delays, resulting in a total of 144 in the accompanying 3RU rack-mount chassis.

In addition to saving valuable rack space, each fiber delay/length can be manufactured with precise sub-nanosecond accuracy, enabling engineers to fine-tune system timing when equalizing link latency, synchronizing signals, or meeting stringent SLAs and industry compliance standards.

The Fiber Lab Flex DC takes the hassle out of installing and maintaining time delays, while offering a re-configurable solution that can be quickly adapted to changing and growing needs.

Design a Fiber Lab Flex DC

Simply provide the M2 Optics team with your preferred requirements:
- Quantity of delays (per module, total)
- Lengths or time delay values
- Fiber type - single mode, multimode, specialty
- Connector type (LC standard, contact for others)

Technical note: User-specified length/delay values and delay quantities will determine the maximum density per setup

To begin designing a setup configuration to meet your project needs or receive pricing and further technical specifications, contact M2 Optics or a local authorized partner today.

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