

Amphenol

FIBER OPTIC PRODUCTS

Data Center Solutions Guide

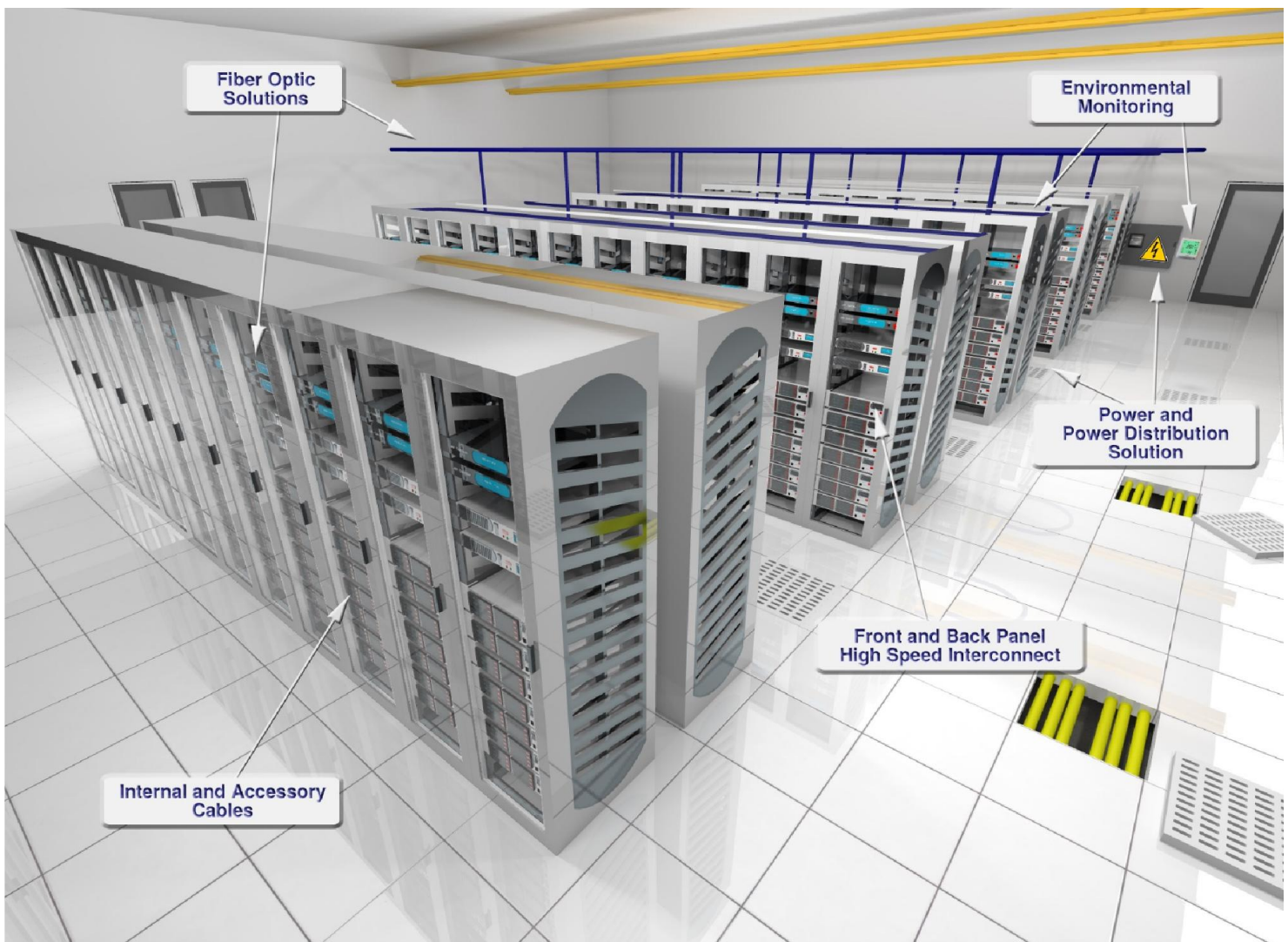


Technology & Innovation

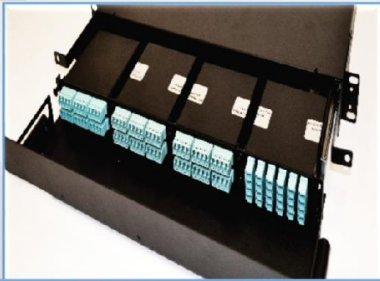
Amphenol prides itself on enabling the Electronics Revolution by developing interconnect solutions that allow our customers the ability to produce products designed with greater power efficiency, at higher data speeds, with more mobility, in harsher environments, and with advanced complexity.

Through our global engineering network, Amphenol is an established leader in technological innovation leveraging our many core competencies in areas such as RF, harsh environment, high speed signaling, fiber optics, power management, and advanced sensor products.

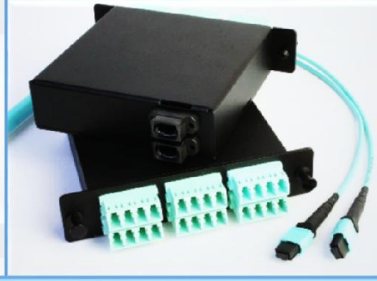
Amphenol is consistently expanding its technology portfolio in order to stay at the forefront of innovation.



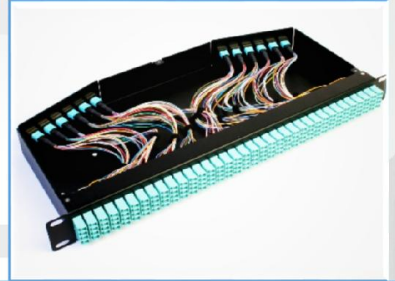
Data Center Solutions Guide



High Density Fiber
Management Panels
& Enclosure Solutions



Modular & Customizable
Fiber Cassette Solutions



High Density MPO &
LC Component Solutions



Network Cabling &
Structured Cable Assembly
Solutions



Traceable Fiber Optic Patch
Cable Solutions



MPO & LC Loopback Plugs
- Testing Solutions



Fiber Optic Adapter
Solutions



Fiber Optic Connector
Solutions



Plug Style Attenuators &
Terminator Solutions

Amphenol - Your Resource for Mission Critical Connectivity



Data centers are a vital and essential part of the continuity of every business organization and enterprise network. The increasing need for higher bandwidth, lower power costs, and better use of space drives companies to improve their data center operations. Amphenol's fiber optic product line provides each customer with an individual, cost-effective solution that delivers high speed performance, quick deployment, and space savings. This ensures each customer achieves financial and performance objectives, both for the data centers of today and tomorrow.

Why choose Amphenol to connect your Data Center? Experience, Customization, & Reliability

Experience

Founded in 1932, Amphenol is one of the largest manufacturers of interconnect products in the world. As a manufacturer with over 80 years of interconnect design and development experience, Amphenol leads innovation in connector technology. Utilizing this experience, Amphenol is able to develop a cost effective end-to-end fiber optic solution to satisfy a customer's full connectivity and cabling needs within the Data Center.

Customization

Amphenol Fiber Optic Product's services begin at the design stage to assist us in understanding the customer's individual needs and project requirements in order to develop a complete customized solution. So whether you are designing a true plug and play solution, a high density MPO solution, or plan to modify your existing data center spaces, Amphenol has the fiber optic products that will assist with cable congestion and positive air flow within your data center spaces.

Reliability

The Data Center environment is a complex combination of technologies that requires each of its components to work in unison to ultimately ensure the safety and security of the data within. As a longtime leader in the development of interconnect products for server, storage, networking, and switching equipment, Amphenol has the experience and technology to insure efficient and reliable connectivity of these products within the Data Center. Additionally, Amphenol has a portfolio of interconnection technologies that will insure safe and efficient collection and distribution of power, along with the environmental monitoring products to maximize data center thermal efficiency.



AMPHENOL FIBER OPTIC PRODUCTS

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