

HD Flex™: High-Density Fiber Management, Simplified

Built for Next-Generation Density Demands

The HD Flex Fiber Cabling System is engineered for data centers, providing an ultra-high-density, scalable, and easy-to-manage fiber infrastructure. The system is designed to maximize space, simplify maintenance and future-proof networks.

Why HD Flex is Best for You

Network performance hinges on efficient fiber management. HD Flex delivers:

- **Maximized Density** – Supports up to 144 LC Fibers per rack unit, optimizing space
- **Modular Scalability** – Enables easy moves, adds and changes with tool-less cassette swaps
- **Reliable Connectivity** – Front and rear access ensures quick troubleshooting and minimal disruptions
- **Operational Efficiency** – Faster deployments, seamless management, and optimized rack space

HD Flex Solves Key Fiber Management Challenges

Whether scaling a high-density environment or simplifying network upgrades, HD Flex **keeps infrastructure agile and efficient**. The system addresses critical pain points in high-density fiber environments including:

- **Space Constraints** – Maximizes port density while maintaining accessibility
- **Complex Installations** – Modular cassettes and pre-terminated fiber assemblies streamline deployment
- **Downtime Risks** – Less fiber is disturbed with enclosure's split-tray design
- **Scalability Bottlenecks** – Enables seamless expansion as bandwidth needs to change and grow

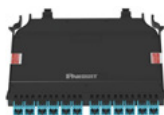
Explore the HD Flex Product Line

HD Flex provides a comprehensive fiber management solution designed for efficiency and growth:



Fiber Panels

Modular design, stackability and front/rear access improves data center accessibility



Cassettes

Pre-terminated or field-configurable for easy network scaling



Enclosures

Modular, sliding split-trays for simplified fiber organization



Cable Management

Integrated organization for protected structured cabling



Upgrade Your
Network with
HD Flex



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