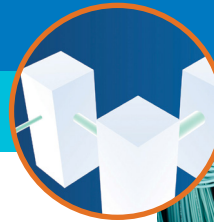


PRODUCT SOLUTIONS BRIEF
LEVITON

DATA CENTER NETWORK MIGRATION



Through our strong global partnerships and alliances with manufacturers such as Leviton, we are able to present you with the following offering to meet your specific data center requirements.

HDX Fiber Distribution Frame

Leviton's HDX Fiber Distribution Frame is a main cross-connect or interconnect patching frame for all fiber channels in the data center. One frame consolidates patching into an incredibly small footprint, with capacity for more than 3,168 LC fibers or 15,552 fibers using 24-fiber MTP® connections.

Because HDX Fiber Distribution frames can be ganged together and patch cords can be routed to adjacent frames, it easily handles future data center growth. By supporting 24-fiber MTP connectivity, the system offers an ideal migration path to 40G and 100G fiber networks – and beyond.



Designed with integrated horizontal and vertical cable management and scalable modular decks

CHALLENGE SOLVERS

- Holds up to 22 decks, that can be configured with cassettes, adapter plates or splice trays providing flexibility
- Includes lockable rear doors to protect and conceal trunk cabling, which minimizes accidental outages
- Features optional front doors that are transparent on one side and lockable for additional security
- Occupies only one 2-foot square tile, maximizing density

THE ANIXTER APPROACH

High-Performance Structured Cabling

- **Network flexibility**
Apply designs to accommodate your performance requirements and highly scalable network architecture demands.
- **Density demands**
Deploy scalable designs that accommodate for uncertain density requirements.
- **Cabling topology**
Determine the right choice for your computing requirements with careful consideration for end-of-row (EoR), middle-of-row (MoR), top-of-rack (ToR) or centralized cabling architectures.

THE LEVITON SOLUTION

FIBER DISTRIBUTION FRAMES	PATCH DECKS	MTP CASSETTES
Door Cable routing Blank plates	Fiber type Fiber count Polarity	Fiber type Fiber count Polarity

anixter.com/shopleviton



WHAT WE HEAR

Data center stakeholders are dealing with a variety of challenges:



AMORTIZATION of cabling investment



Infrastructure **COMPLEXITY**



Restrictions of **LEGACY SYSTEMS**



SPEED of deployment



Pace of **INNOVATION**, adoption

Infrastructure as a Platform
by Anixter

Infrastructure as a Platform by Anixter offers a standards-based, physical layer approach that provides a foundation to meet the high-performance computing demands of your data center.

CONFIGURE

We help you discover and map your specific needs to the best solution.

- HDF3168 frame
- HDF3168 patch decks
- HDX MTP cassettes
- HDX adapter plates

BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Fiber cable assemblies
- Fiber raceway system
- Racks and cabinets
- Fiber testing equipment

DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

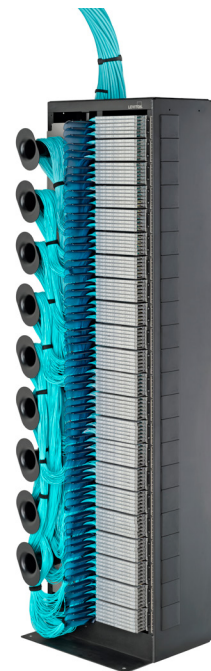
HDX FIBER DISTRIBUTION FRAME FEATURES

✓ NETWORK FLEXIBILITY

- Connect to field-terminated, preterminated trunks
- Offered in OM1/OM2, OM3/OM4 and OS2 fiber types
- HDX plates are compatible with Opt-X® HD enclosures
- Includes single-mode, multimode and laser-optimized multimode fiber types
- HDX cassettes are compatible with Opt-X HD enclosures

✓ DENSITY DEMANDS

- Migrate from 10G to 40/100G when used with Opt-X Unity products
- Configure up to 48 fibers for 24 channels (10G) and six channels (40G)
- Preterminated fiber
- LC, SC, and MTP styles in 6, 12 or up to 72/144-fibers
- LC or MTP connectors for 10G, 40G or 100G



Cassettes are preterminated, pretested and come with 12- or 24-fiber MTP connections.

> **FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPLEVITON](https://www.anixter.com/shopleviton)**

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Legal Statement: [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

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