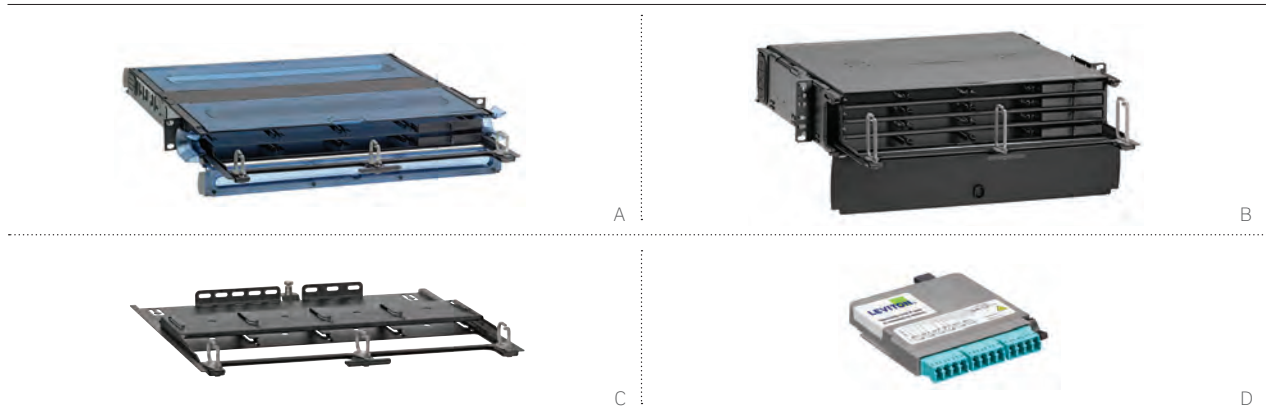# Opt-X® HD Enclosure System

96 Fibers Per RU (using LC)

The Leviton Opt-X HD Enclosure System features compact, HDX cassettes and adapter plates with LC or MTP® connectors that fit into high-density enclosures to create a scalable platform for enterprise and data center applications. This allows you to maintain low costs while benefiting from higher density: 33% more density with LC connectors or 50% with MTP compared to standard enclosures.

FEATURED PRODUCTS

Enclosures & Trays **B16**

A

B

C

D

OPT-X HD RACK-MOUNT ENCLOSURES

- Enclosures accept HDX Cassettes and Adapter Plates
- Opt-X Ultra® HD Enclosures offer a stylish design with transparent doors
- Opt-X 1000i HD Enclosures provide a simplified look, with 16-gauge steel, powder-coated black
- 1RU enclosures hold up to 96 fibers (using LC) and 2RU up to 192 fibers using HDX adapter plates or MTP cassettes
- Sliding tray removes completely from enclosure for field terminations
- Retrofit sliding trays available to upgrade standard 1RU/2RU Opt-X Ultra and 1000i enclosures to accept HDX cassettes and adapter plates

OPT-X CLAMP KITS

- Cable clamp kits minimize excessive pulling, bending, and crushing
- Support easy cable identification and decreases the need for tie-wraps inside the enclosure
- Create a transition point from jacketed cable to buffered fiber or subunits
- Ideal for vertical strain relief and strain relief at the top or bottom of a rack/cabinet

See page B14 for HDX Cassette & Adapter Plates.

Make to order!
leviton.com/configurator

RECOMMENDED APPLICATIONS:

Data Centers

Equipment Room

Entrance Facility

Telecommunications Room

19" and 23" Racks and Cabinets

Opt-X HD Enclosure System

FIBER

OPT-X HD RACK-MOUNT ENCLOSURES

DESCRIPTION	MAXIMUM CAPACITY				PART NO.
	FIBERS (USING LC)	ADAPTER PLATES	OR	MTP CASSETTES	
[A] Opt-X Ultra HD 1RU Enclosure, empty, with sliding tray	96	8		8	5R1UH-S08
Opt-X Ultra HD 2RU Enclosure, empty, with sliding tray	192	16		16	5R2UH-S16
Opt-X 1000i HD 1RU Enclosure, empty, with sliding tray	96	8		8	5R1UM-S08
[B] Opt-X 1000i HD 2RU Enclosure, empty, with sliding tray	192	16		16	5R2UM-S16
[C] Retrofit sliding tray, 1RU (for use with Opt-X Ultra or 1000i)	—	—		—	5R1UR-TRY
Retrofit sliding tray, 2RU (for use with Opt-X Ultra or 1000i)	—	—		—	5R2UR-TRY
[D] HDX Cassettes & Adapter Plates					See page B14

ACCESSORIES

DESCRIPTION	PART NO.
Universal Opt-X Clamp Kit, Single Cable Grommet (for enclosure mounting)	5RCMP-KIT
Universal Opt-X Clamp Kit, Multiple Cable Grommet (for enclosure mounting)	5RCMP-KT2
Universal Clamp Kit, Single and Multiple Cable Grommet (for rack mounting)	5RCMR-KIT