



The Infinium HD Enhanced Enclosure is the perfect solution for fiber networks in data centers and building networks. The high-density footprint accommodates up to 96 fibers in a rack space of 1U. This enclosure has many innovative features designed with installers, contractors, and network professionals in mind, providing a simplified process when installing or working within the enclosure.

Features & Benefits

BETTER ACCESSIBILITY: The magnetic latch enables one-handed door operation. The door attached to the sliding drawer and tray, allows easy clearance. A tray lock keeps it steady during use. The 60/40 split-top cover offers top access and tool-less removal.

EASIER LABELING: The label card is incorporated into the front door, positioning the labels directly below the ports for simple labeling and easy port identification. Templates created for both Brother and Dymo printers are available for download.

EASE OF INSTALLATION: Use just a screwdriver to install the enclosure. Mounting brackets with pin locks enable sliding between 4 positions. The open-ended design supports single-person setup. Simply pre-mount screws, place brackets, and tighten to secure.

INTUITIVE CABLE MANAGEMENT: Pivot arms enable efficient fiber slack storage with rear rotation and pivot disks for spools or harnesses. Tool-less brackets adjust for side, top, or bottom routing. Simply adjust, load the grommet, and close the cover.

INCREASED VISIBILITY: A white tray in the front and integrated LED lighting in the rear, along with the split-top cover, provide maximum visibility when working within the enclosure.

GREATER SCALABILITY: Scalable jumper management keeps patch cords organized. Removable drawer faces allow conversion between LM4 and M8 cassette/adaptor footprints, supporting higher bandwidth and speed with different cables and adapters.

BEAUTIFUL AESTHETICS: This enclosure features sleek styling that matches the design of Legrand racks, cabinets and other data center products and solutions, and a magnesium color scheme that fits in all data center environments.

Specifications

General Info

Product Line	Ortronics	UPC Number	662875034599
Country Of Origin	United States	Included	cable attachment, Drawer face, grommets, jumper management, label card, LED lights, pivot arms and disks, top cover

Dimensions

Product Width US	16.98 in	Product Depth US	18.65 in
------------------	----------	------------------	----------

Product Height US	7.0 in
-------------------	--------

Technical Information

Compatibility	HDFP, LM4, M4	Rack Units	4 U
---------------	---------------	------------	-----

Gauge	18	Capacity	384 LC Fibers
-------	----	----------	---------------

Frame	Steel	Shelves	HDPF, LM4, M4
-------	-------	---------	---------------

Mounting	Rack Mount
----------	------------
