



Infinium Access™, Ultra-High Density + (UHD+), Rack-Mount Fiber Enclosure – featuring 36 open ports for Infinium acclAIM Connectivity. Infinium Access, features industry leading access and visibility to install, manage, and maintain within extreme density, making it perfect for ultra-dense fiber patching applications. Available as a 1RU with patented enclosure drawer release, spring loaded top cover, and cable management in the front and rear of the enclosure. The Infinium Access enclosure houses acclAIM adapters or acclAIM conversion adapters and can be populated as demand arises.

Features & Benefits

Access Slide: By simply releasing the thumbscrews, the enclosure drawer slides forward up to 10 inches, clearing the plain of equipment, enabling unprecedented access to the fibers and cassettes.

Over-Under: The Infinium Access Enclosure has an opening in the bottom. This innovative design along with the open enclosure ceiling allows the tech to remove the rear acclAIM connectors from the top or the bottom of the enclosure.

Density: Maximum Fibers per Rack Unit: 288

Maximum acclAIM Connectors per Rack Unit: 36

Populate On Demand: This enclosure comes unloaded, and can be populated with connectors as needed. It can be filled with a variety of different acclAIM adapters and conversion adapters.

Spring Loaded Top Cover: With a simple press of the red buttons on each side of the enclosure the lid of the enclosure raises automatically, also releasing the front door to drop forward out of the way, enabling tremendous access to the front patching field.

Splice Options: If splicing is preferred or needed, the Infinium Access can accommodate two 144 fiber splice trays mounted in the back of the enclosure.

Maximum VSFF (MDC) Connectors per Rack Unit: 144

Cables Managed: Front cable managers provide support and routing for each of the three tiers of connectors simplifying handling of the extremely dense patching field. While on the back, the cable tray provides several tiedown points to secure cables, a designated space for splice trays, two cables spools to manage cable slack, and HiLOC anchor points to provide proper routing while ensuring strain relief for trunk cables.

Infinium acclAIM Connectivity: Minimize loss, longer lifecycle, simplify design, reduce labor.

Specifications

General Info

Product Line	Ortronics	Color	Magnesium
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Finish	Powder Coat	UPC Number	662875107408
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Country Of Origin	Mexico
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Dimensions

Product Width US	19.0 in	Product Weight US	15.23 lb
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Product Depth US	20.09 in	Product Height US	1.72 in
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Listing Agencies / 3rd Party Agencies

REACH Compliant	Yes
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Additional Information

RoHS Conformant	Yes
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Technical Information

Compatibility	acclAIM	Number of Ports	36
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Connection	Up to 288 Fibers	Interface Type	Unloaded
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