legrand®
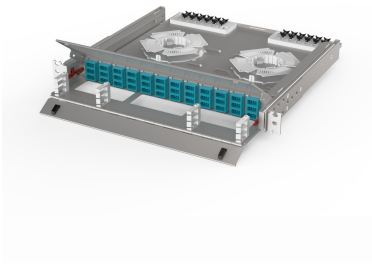
Ortronics
Infinium Access, 1 Rack Unit (RU), Rack Mount Fiber Enclosure - acclAIM to acclAIM Adapter (288 Fiber), OM4 Multimode
Part No. ACCESS-01U-AL

The Infinium Access UHD+ Enclosure offers maximum access and visibility to install, manage and maintain, the extreme density of 288 fibers all within 1 RU. Infinium Access utilizes a patented enclosure drawer release, spring loaded top cover, access cutouts, and cable management in the front and rear of the enclosure, all while employing the industry leading accl*AIM* connectivity.

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.

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.

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.

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.

Density: Maximum Fibers per Rack Unit: 288

Maximum VSFF (MDC) Connectors per Rack Unit: 144

Maximum acclAIM Connectors per Rack Unit: 36

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

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.

Specifications

General Info

Product Line	Ortronics	Color	Aqua
Finish	Powder Coat	UPC Number	662875107453
Country Of Origin	Mexico		

Dimensions

Product Width US	19.0 in	Product Weight US	15.55 lb
Product Depth US	20.09 in	Product Height US	1.72 in

Technical Information

Fiber Optic Cable Type	OM4	Compatibility	acclAIM
Number of Ports	36	Connection	288 Fibers
Interface Type	Loaded	Single/Multimode	Multimode
Fiber Size	50/125	Port Type	acclAIM to acclAIM Aqua