

## Ortronics

Infinium Access, 1 Rack Unit (RU), Rack Mount Fiber Enclosure - acclAIM to acclAIM Adapter (288 Fiber), OM5 Multimode Part No. ACCESS-01U-AO



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 acclA/M 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.

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

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.

Loaded

50/125

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

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

Multimode

acclAIM to acclAIM Lime

## **Specifications**

| General Info           |             |                   |              |  |
|------------------------|-------------|-------------------|--------------|--|
| Product Line           | Ortronics   | Color             | Lime Green   |  |
| Finish                 | Powder Coat | UPC Number        | 662875107460 |  |
| 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 | OM5         | Compatibility     | acclAIM      |  |
| Number of Ports        | 36          | Connection        | 288 Fibers   |  |
|                        |             |                   |              |  |

Single/Multimode

Port Type

Interface Type

Fiber Size