

## Ortronics Infinium Access, 1 Rack Unit (RU), Rack Mount Fiber Enclosure - Unloaded Part No. ACCESS-01U-UM



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.

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 Splice Options: If splicing is preferred or needed, the Infinium open enclosure ceiling allows the tech to remove the rear acclAIM connectors from the top or the bottom of the enclosure.

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

Cables Managed: Front cable managers support and route each connector tier in dense patching fields. The back features a cable tray with tiedown points, space for splice trays, cable spools for slack, and HiLOC anchor points for routing and strain relief.

Populate On Demand: This enclosure comes unloaded, and can be populated with connectors as needed. It can be filled Infinium acclAIM Connectivity: Minimize loss, longer lifecycle, with a variety of different acclAIM adapters and conversion simplify design, reduce labor. adapters.

## Specifications

## General Info Product Line Ortronics Color Magnesium Finish Powder Coat **UPC** Number 662875107408 Country Of Origin Features Drawer Slide, Removable Cover Mexico

Application Sector	Commercial, Industrial	Туре	Enclosure
Dimensions			
Product Width US	19.0 in	Product Weight US	15.23 lb
Product Depth US	20.09 in	Product Height US	1.72 in
Listing Agencies / 3rd Party Agencies			
REACH Compliant	Yes		
Additional Information			
RoHS Compliant	Yes		
Technical Information			
Fiber Optic Cable Type	OM3, OM4, OM5	Compatibility	acclAIM
Rack Units	1	Number of Ports	36
Capacity	36 Adapter Panels	Mounting	Rack Mount