



The acclAIM™AlignmentIndependent Multifiber (AIM) fiber interconnect system is designed to mate multiples of 8-fiber trunk cable connectors directly to arrays of twin-fiber patch cord connectors by means of a “conversion adapter”

## Features & Benefits

**Minimize Loss – Maximize Optical Headroom:** Lowest loss pre-term Solution; Minimize or eliminate need for splicing; Maximize optical headroom to overcome barriers to performance

**Ultra-High Density Plus (UHD+):** Make the most of each rack unit (RU) with UHD+ offering up to 192 fibers per RU (33% more than High Density)

**Reduce Labor – Lower Cost:** 40% faster install; 60% faster removal; Single link testing after mating; Faster moves adds & changes

**Go Live Faster:** Easy to stock and short lead times for conversion adapters enable rapid or emergency deployment

**Smarter Design– Longer Lifecycle:** A simple design, adjustable polarity and fewer components. acclAIM delivers high performance and a multi-generational lifecycle. This means a sustainable building asset that lasts decades with just one installation.

**Simplify Connectivity:** No gender or pin issues—just direct connections. Direct-Mating Breakout allows acclAIM connectors to mate with 2-fiber MDC duplex patch cords. Polarity adapts to any link setup, whether preplanned, on-site, or adjusted on the fly.

**Approaching Infinite Scalability:** Based on the simplified design, unparalleled performance, and architecture flexibility, Infinium acclAIM has an almost limitless migration path

## Specifications

### General Info

|              |               |                   |        |
|--------------|---------------|-------------------|--------|
| Product Line | Ortronics     | Color             | Aqua   |
| UPC Number   | 662875037392  | Country Of Origin | Mexico |
| Type         | Adapter Panel |                   |        |

### Dimensions

|                  |         |                  |         |
|------------------|---------|------------------|---------|
| Product Width US | 4.19 in | Product Depth US | 1.05 in |
|------------------|---------|------------------|---------|

Product Height US 1.24 in

Technical Information

|               |                                                                                    |                 |                            |
|---------------|------------------------------------------------------------------------------------|-----------------|----------------------------|
| Compatibility | Infinium HD-E Enclosure and RFPHD Panels<br>- (4) Conversion Adapter Panels per RU | Number of Ports | 24                         |
| Fiber Type    | OM4                                                                                | Connector 2     | acclAIM conversion adapter |
| Connector 1   | MDC                                                                                |                 |                            |