

#### Ortronics

# Infinium acclAIM, Fiber Conversion Adapter Panels, 24 Fiber, Blue

Part No. HDFP-AME24AC



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

Design Smarter – Longer Lifecycle: Simplicity of design combined with application-defined on-site polarity adjustment, fewer components, and near-lossless performance enables acclAIM to provide a multi-generational lifecycle with a single installation of a sustainable building asset for decades to come

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)

Simplify Connectivity: No gender considerations – no pins, just direct connections; Direct-Mating Breakout – acclAIM connectors mate directly to an array of 2-fiber MDC duplex patch cords; Application-Defined Polarity – polarity can be adapted to nearly any link configuration; preplanned, on-site, or on the fly with no options to determine when ordering or designing; Improved accessibility – with the increased density of each connector and a smaller footprint enabled by acclAIM, there is more room to work on each panel

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

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

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

## Specifications

### General Info

Product Line	Ortronics	Color	Blue
UPC Number	662875037385	Country Of Origin	Mexico

Туре	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 - (4) Conversion Adapter Panels per RU	Number of Ports	24	
Number of Fibers	24 Fibers	Fiber Type	Single-Mode OS2	
Adapter Rear	acclAIM conversion adapter	Adapter Front	MDC	