



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	Blue
UPC Number	662875037323	Country Of Origin	Mexico
Application Sector	Commercial	Warranty Type	5-Year
Type	Adapter Panel		

Dimensions

Product Width US	4.19 in	Product Depth US	1.05 in
Product Height US	1.24 in		

Technical Information

Fiber Optic Cable Type	OS2	Compatibility	HDFP
Number of Ports	48	Single/Multimode	Single-Mode
Number of Fibers	48 Fibers	Connector 2	acclAIM conversion adapter
Connector 1	MDC	Performance Level/Tier	Infinium Core