



High density modular fiber optic pre-terminated cassettes provide plug-and-play functionality with the high density footprint accommodating up to 96-fibers in one rack unit.

Used with Infinium High Density (HD) Enhanced Fiber Enclosures with M4 Drawer Face

Available in three performance levels; Core, Ultra and Quantum

Features & Benefits

High Density: 12 or 24-fiber cassette compatible with Infinium HD M4 Enclosures

Fiber Type: Supports either Single-mode OS2 or Multimode Infinium Ultra fiber

LC adapter with Internal shutter: Provides eye safety by attenuating laser light when the mated connector is removed • 100% automatic shutter mechanism requiring no operator handling of the shutter door • Compatible with standard LC connectors • It keeps adapter's interior clean from dust • You can see the visible light through the adapter

Infinium Core: Low Loss System: When combined with Infinium Core Trunks and Infinium Core Patch Cords • Single-mode total channel connection loss: 2.1 dB • Single-mode total channel connection return loss: 49 dB • Multimode total channel connection loss: 2.5 dB • Multimode total channel connection return loss: 19 dB

Versatile Installation: Infinium Modular Panel enables mixed media installations

Polarization: Universal

Infinium Ultra: Ultra Low Loss System: When combined with Infinium Ultra Trunks and Infinium Ultra Patch Cords • Single-mode total channel connection loss: 1.2 dB • Single-mode total channel connection return loss: 49 dB • Multimode total channel connection loss: 1.0 dB • Multimode total channel connection return loss: 19 dB

Specifications

General Info

Product Line	Ortronics	UPC Number	662875032328
Country Of Origin	United States	Application Sector	Commercial
Standard	TIA-568-C.3	Type	Cassette

Dimensions

Product Width US	4.24 in	Product Depth US	4.77 in
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Product Height US	1.14 in
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Additional Information

RoHS Conformant	Yes
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Technical Information

Fiber Optic Cable Type	OS2	Number of Ports	12
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Performance Level/Tier	Infinium Ultra
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