



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	Versatile Installation Infinium Modular Panel enables mixed media installations
Fiber Type Supports either Single-mode OS2 or Multimode Infinium Ultra fiber	Polarization Universal
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 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
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	

Specifications

General Info

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

Additional Information

RoHS Conformant	Yes
-----------------	-----

Technical Information

Fiber Optic Cable Type	OS2	Number of Ports	12
------------------------	-----	-----------------	----

Performance Level/Tier	Infinium Ultra
------------------------	----------------
