Ortronics

Discontinued - Infinium Quantum M4 Cassette - 24 Fiber - LC Quad to MPOM - 24F - OS2 - 100GBE to 10GBE Polarity

Part No. LM4-LC24J-1A3H1

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No longer bound by Ultra Low Loss - Infinium Quantum has redefined performance in the data center with a total channel connection loss that is an order of magnitude greater than any other fiber system on the market today. Infinium quantum changes everything by opening up the opportunity to challenge what&rsquo-s possible.

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	662875031208
Country Of Origin	United States	Application Sector	Commercial
Standard	TIA-568-C.3	Type	Cassette

Additional Information

RoHS Conformant	Yes

Technical Information

Performance Level/Tier	Infinium Quantum