Ortronics

Infinium Ultra M4 Cassette - 12 Fiber - LC Duplex to MPOM - OM4 - Universal Polarity

Part No. LM4-LC12H



Infinium M4 Cassettes are part of a complete fiber solution. When combined with matched Infinium Trunks and Infinium Patch Cable Assemblies the solution can enable industry leading pre-terminated performance and universal polarity for simple, fast and consistent and simplified installation. Compatible with Infinium HD-E Rack Mount Fiber Enclosure with M4 Drawer Face.

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	662875031062
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

Product Height US	1.14 in

Additional Information

RoHS Conformant	Yes

Technical Information

Performance Level/Tier	Infinium Ultra