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

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	662875031062
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 Ultra