



Infinium Quantum Splice Cassettes are available in the Infinium M4 footprint, enabling industry leading performance, fast field termination, and providing cable management within the housing. The Splice Cassettes are designed for use with Single-Mode (OS2) or Multimode (OM4/OM5) Fiber, Houses 12-24 fibers and are available in LC Duplex or LC Quad port configurations.

The 12 fiber cassettes support fusion splicing of individual fibers, while the 24 fiber cassettes support fusion splicing of ribbon fibers. Heat shrinks, pigtail slack and cable slack are managed within the cassette—eliminating the need for individual splice trays or housings. The design of the cassettes allows easy mounting from either the front or the rear of an enclosure or panel, and individual fibers within the cassette may be accessed without disturbing the other fibers in the housing.

## Specifications

### General Info

Product Line	Ortronics	UPC Number	662875034964
Country Of Origin	Mexico	Included	(12 or 24) Fiber Pigtails, Adapter Panel, Protective Dust Caps, Splice Management Tray, Splice Protection Sleeves
Application Sector	Commercial	Standard	TIA-568-C.3
Warranty Type	5-Year	Type	Cassette

### Dimensions

Product Width US	3.45 in	Product Depth US	4.77 in
Product Height US	1.14 in		

### Technical Information

Fiber Optic Cable Type	OS2	Compatibility	HDFF, LM4
Number of Ports	12	Simplex/Duplex	Duplex
Return Loss	55 dB	Single/Multimode	Single-Mode
Performance Level/Tier	Infinium Quantum	Maximum Insertion Loss	0.14 dB