

## Ortronics

## Infinium High Density HDM8 Cassette - OS2 - 8 Fiber - LC Quad - 1 MPO F - APC - Tier 1 - Method A

Part No. M8LAQ08-09E1G1



Designed to be used with the Infinium HD Enclosures, this MPO to LC angled Quad 8-fiber cassette supports Single-Mode [OS2] fiber. This M8 fiber optic, pre-terminated cassettes provides the same swift deployment as our M4 products. The housing offers additional durability and integrated bend limiting considerations to ensure optimum optical performance. The Base 8 configuration of this cassette matches the fiber utilization of the majority of transceivers, providing for 100% fiber utilization. This makes these cassettes an ideal match for Ethernet transmission ranging from 40G to 400G. The Method A Polarity provides a "straight-through" configuration and the Tier 1 performance characteristics produce a typical insertion loss of 1.15db. and a return loss of 54.6dB.

## Features & Benefits

Compatible with Infinium HD Enclosures			Method A polarity	
Supports Single-Mode (OS2)	Fiber			
Specifications				
General Info				
Product Line	Ortronics	UPC Number	662875012818	
Country Of Origin	China	Application Sector	Commercial	
Standard	TIA-568-C.3	Туре	Cassette	
Dimensions				
Product Width US	2.39 in	Product Depth US	3.77 in	
Product Height US	0.63 in			
Additional Information				
RoHS Conformant	Yes			