



## Ortronics

**Discontinued - Infinium High Density HDM8 Cassette - OM3 - 8 Fiber - LC Quad - 1 MPO F - Tier 3 - Method A**  
Part No. M8LCQ08-50EE3G1



Designed to be used with the Infinium HD Enclosures, this MPO to LC Quad 8-fiber cassette supports Multimode (OM3) fiber. This M8 fiber optic, pre-terminated cassette 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 3 performance characteristics produce a typical insertion loss of 0.50db. and a return loss of 19dB.

## Features & Benefits

Compatible with Infinium HD Enclosures

Method A polarity

Supports Single-Mode (OS2) Fiber

## Specifications

### General Info

Product Line	Ortronics	UPC Number	662875997061
Country Of Origin	China	Application Sector	Commercial
Standard	TIA-568-C.3	Type	Cassette

### Additional Information

RoHS Compliant Yes