
M7 CASSETTE, OS2, 12 FIBER, LC QUAD, 1 MPO (M), TIER 1

M7LCQ12-09C1A1 | [Ortronics](#)



FEATURES & BENEFITS

Infinium ultra high density pre-terminated fiber optic cassettes breaks out OS2 12-fiber MPO (rear) to 12-fiber LCs (front), allowing up to 144 fibers in a single RU with the UC0 (UHD) enclosure.



- **Ultra High Density:** 12-fiber cassette for use in UC0 (UHD) enclosure, up to 12 cassettes per RU
- **Performance Tiers:** Different performance tiers available based on overall system performance needed
- **Versatile Installation:** Cassettes load from front or rear of enclosure
- **Multimode or Single-mode:** Cassettes available in multimode (OM4+) or single-mode (OS2)

SPECIFICATIONS

GENERAL INFO

Category Performance Application: OS2
Number Of Ports: 12
Typical Applications: Single-mode
Connection Type: MPO-LC
Installation Destination: UHD Enclosure
Product Series: Infinium

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

DIMENSIONS

Depth (US): 4.31"
Height (US): 0.46"
Length (US): 3.62"
Width (US): 3.46"

TECHNICAL INFORMATION

Connection Method: Method A

Fiber Capacity: 12

Capacity: Ultra High Density

Equipment Type: Pre-Terminated Cassettes