INFINIUM CORE™ ***M2 CASSETTES***

LM2-LC12J

Infinium Core M2 Cassette, 12 Fiber, LC Duplex to MTP(M), OS2, Universal Polarity

LM2-LC12H

Infinium Core M2 Cassette, 12 Fiber, LC Duplex to MTP(M), OM4, Universal Polarity

Simplified Low Loss System — Infinium Core cassettes mix performance, simplified deployment and simplified ordering. The Infinium Core fiber optic pre-terminated cassette provides the fastest method of structured cabling deployment: plug it in and you're ready to go. Factory terminated and tested to guarantee low loss field performance when paired with Infinium Core fiber patch cords and trunks.

LM2-LC12J: *Front view (left), Rear view (right)*

LM2-LC12H: *Front view (left), Rear view (right)*

	Single-Mode LM2-LC12J	Multimode LM2-LC12H
General Specifications		
Application	▪ Data Center ▪ Building Network ▪ Campus Network	▪ Data Center ▪ Building Network
Pre-terminated	Yes	Yes
Fiber Category	9 µm SM (OS2)	50 µm MM (OM4)
Front Adapter		
Adapter Type	LC Duplex	
Adapter Type Quantity	6	
Adapter Color	Blue	Aqua
Adapter Housing Material	Plastic	
Insert Material	Ceramic	
Keyed Adapter	No	
Shuttered Adapter	Yes	
Rear Adapter		
Adapter Type	MTP (Pinned)	
Adapter Type Quantity	1	
Adapter Color	Black	
Adapter Housing Material	Plastic	
Insert Material	N/A	
Keyed Adapter	No	
Shuttered Adapter	No	
Optional Specifications - Cassette		
Insertion Loss Max.	1.05 db*	1.25 db*
Return Loss	52 db*	19 db*

Design - Cassette	
Platform	Q-Series Enclosures
Fiber Count	12
# of Cassettes/RU	3
System Type	Infinium Core

Mechanical Characteristics	
Dimensions (HxWxD)	1.03 x 5.07 x 5.13 in
Weight	0.4 lb

*When mated with the Infinium Core Trunks and patch cords

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INFINIUM CORE™ ***M2 CASSETTES***

LM2-LC24J

Infinium Core M2 Cassette, 24 Fiber, LC Quad to 2 MTP(M) , OS2, Universal Polarity

LM2-LC24H

Infinium Core M2 Cassette, 24 Fiber, LC Quad to 2 MTP(M), OM4, Universal Polarity

Simplified Low Loss System — Infinium Core cassettes mix performance, simplified deployment and simplified ordering. The Infinium Core fiber optic pre-terminated cassette provides the fastest method of structured cabling deployment: plug it in and you're ready to go. Factory terminated and tested to guarantee low loss field performance when paired with Infinium Core fiber patch cords and trunks.

LM2-LC24J: *Front view (left), Rear view (right)*

LM2-LC24H: *Front view (left), Rear view (right)*

	Single-Mode LM2-LC24J	Multimode LM2-LC24H
General Specifications		
Application	▪ Data Center ▪ Building Network ▪ Campus Network	▪ Data Center ▪ Building Network
Pre-terminated	Yes	Yes
Fiber Category	9 µm SM (OS2)	50 µm MM (OM4)
Front Adapter		
Adapter Type	LC Quad	
Adapter Type Quantity	6	
Adapter Color	Blue	Aqua
Adapter Housing Material	Plastic	
Insert Material	Ceramic	
Keyed Adapter	No	
Shuttered Adapter	Yes	
Rear Adapter		
Adapter Type	MTP (Pinned)	
Adapter Type Quantity	2	
Adapter Color	Black	
Adapter Housing Material	Plastic	
Insert Material	N/A	
Keyed Adapter	No	
Shuttered Adapter	No	
Optional Specifications - Cassette		
Insertion Loss Max.	1.05 db*	1.25 db*
Return Loss	52 db*	19 db*

Design - Cassette	
Platform	Q-Series Enclosures
Fiber Count	24
# of Cassettes/RU	3
System Type	Infinium Core

Mechanical Characteristics	
Dimensions (HxWxD)	1.03 x 5.07 x 5.13 in
Weight	0.4 lb

*When mated with the Infinium Core Trunks and patch cords

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