



# 1m MPO-LC 8F Multimode OM4 Fiber Optic Cable | Magenta

## Product Images



## Description

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The Flyin MPO-MPO 8F Multimode patch cords are manufactured and tested to the highest quality standards.

This patch cord is an OM4 "Magenta" laser optimized, multimode cable with a 50µm core and 125µm cladding diameter. All Flyin MPO patch cords include a test report

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## FEATURES

- MPO connector complied with IEC-61754-7
- 100% fully tested
- Scalable solution
- High compatibility, flexibility & system performance
- Lower installation cost

## APPLICATIONS

- SAN (Storage Area Network) Data Center LAN
- LAN/SAN switch Equipment Distribution Area (EDA)
- Emerging 40G and 100G Protocols

## SPECIFICATIONS

Connector		MM MPO	MM LC
Polish		PC	UPC
Insertion Loss(dB)	Typical	0.3	0.2
	Maximum	0.5	0.3
Return Loss(dB)		20	35
Exchangeability(dB)		≤0.3	≤0.2
Durability(dB)		<0.2dB (500 Matings, per EIA-455-21A)	
Tensile Strength (N)		66	
Operating Temperature (°C)		-10 to +70	
Storage Temperature(°C)		-40 to +80	

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## WARRANTY

3-years limited warranty

