

## 12 Fiber MPO Cassette 6 Ports Fully Loaded For Data Center

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: MTC12LCDFSL
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: PE bag or OEM service optional
- Delivery Time: 5 days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 10000 Pieces per day



### Product Specification

- Name: MPO Cassette
- Connector Type: MPO Male To MPO Female
- Fiber Count: 12 Fibers
- Polarity: Type A
- Cable (OD): 3.0mm
- Fiber Mode: OM3 50/125μm
- Wavelength: 850/1300nm
- Cable Jacket: OFNP
- Jacket Color: Pink
- Highlight: **MPO Cassette 6 Ports,  
MPO Cassette Fully Loaded,  
Data Center MPO Cassette**



### More Images



## Product Description

### 12 Fiber MPO Male to LC Duplex Flangeless Single Mode Cassette 6 Ports Fully Loaded

This MPO cassette is loaded with 6 OM3 multimode LC duplex adapters, giving it 12 ports total. Inside the MPO cassette, the fiber is spliced out to one MPO adapter, giving you an easy plug-and-play option for your high-density fiber application. All FiberMania MPO cassettes are with LGX footprint design, they work perfectly with our MPO patch panels or LGX rack mount panels.

#### Applications of MPO Trunk Patch Cable

1. LAN, WAN and SAN
2. Data center
3. Telecommunication networks
4. Parallel Optics
5. Emerging 40 and 100Gbps Protocols

#### Features of MPO MPO Trunk Patch Cable

1. High density
2. Ideal for data center applications
3. MPO standard-compliant multi-fiber connector
4. Available with OS1/2, OM1, OM2, OM3, OM4, OM5 fiber grades
5. Available with different fiber adapter ports, SC, LC, ST, FC, etc.
6. Rapid deployment terminated modular system saves installation time and labor

#### Specifications of MPO Trunk Patch Cable

Connector	MPO(Male to Female)
Fiber Mode	OM3 50/125μm
Polishing Type	UPC
Connector IL	0.35dB Max (0.15dB Typ.)
Connector RL	≥20dB
Breakout Type	0.3m Equal Breakout
Glass Fiber	Corning ClearCurve®
10G Ethernet Distance	400m at 850nm
Attenuation at 850nm	≤2.3dB/km
Attenuation at 1300nm	≤0.6dB/km
Installation Tensile Load	66N
Tensile Strength (Long/Short Term)	80/240N
Storage Temperature	-40 to +85°C
Operating Temperature	-20 to +85°C





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