# MPO Cassette

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### Variants

MPO-16 / LC Duplex / 32F / OM5  MPO-24 / LC Duplex / 48F / OM4  MPO-12 / LC Duplex / 24F / OS2

### Details

## MPO Cassette to LC Duplex Fiber Module

The MPO Cassette is a high-density fiber optic module designed to convert rear MPO connections into front LC duplex ports. It is ideal for data centers, telecom rooms, ISP backbone networks, and high-density fiber patching systems.

### Technical Specifications

| Specification | Details |
|---|---|
| Type | MPO Cassette |
| Mapping | MPO Rear Port ? LC Duplex Front Ports |
| Capacity | 24F / 32F / 48F Options |
| Fiber Type | OS2 / OM4 / OM5 |
| Use Case | Data Center / Telecom / Backbone |

### Available Variants

| Rear Interface | Front Interface | Fiber Capacity | Fiber Type |
|---|---|---|---|
| MPO-12 | LC Duplex | 24F | OS2 |

| | | | |
|---|---|---|---|
| MPO-24 | LC Duplex | 48F | OM4 |
| MPO-16 | LC Duplex | 32F | OM5 |

## Key Features

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|---|
| High-density MPO to LC fiber distribution |
| Plug-and-play cassette design for fast installation |
| Suitable for OS2 singlemode and OM multimode networks |
| Compatible with data center and backbone patch panel systems |

**Note:** Please confirm MPO type, fiber mode, polarity, and patch panel compatibility before ordering.

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