

MPO Cassette

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

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.