



FIBERMANIA

Shenzhen FiberMania Technology Co., Ltd.
optical-fibercables.com

FiberMania Female to Female 2 x MPO Trunk Cable 24 Fibers OM3 OFNR Aqua Jack

Our Product Introduction

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Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FiberMania
- Certification: ISO, UL, CE, RoHS
- Model Number: MPFMPF2-R24S3RAQ
- 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 Trunk Cable
- Connector Type: MPO Female
- Fiber Count: 24 Fibers
- Polarity: Type A
- Cable (OD): 3.0mm
- Fiber Mode: OM3 50/125μm
- Wavelength: 850/1300nm
- Cable Jacket: OFNR
- Jacket Color: Aqua
- Highlight: **MPO Trunk Cable 24 Fibers,
MPO Trunk Cable Aqua Jack**



More Images



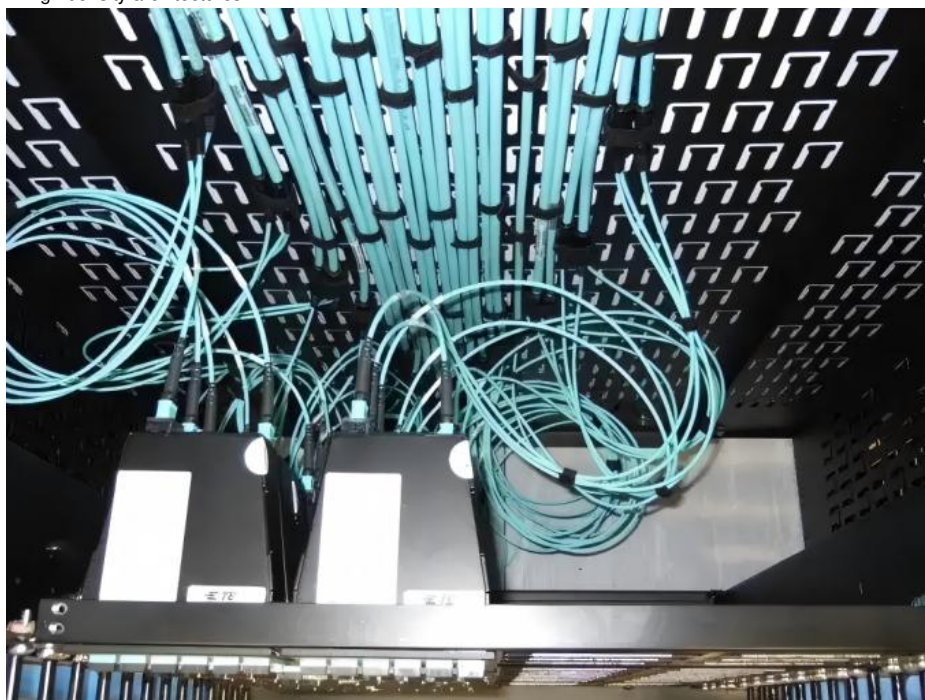
Product Description

2 x MPO Female to 2 x MPO Female Trunk Cable Assembly 24 Fibers OM3 OFNR Aqua Jack

This 2 x MPO Female to 2 x MPO Female Trunk Cable contains 24 optical fibers and is connected to 2 MPO female connectors at both ends. MPO is a multi fiber connector that can simultaneously connect multiple optical fibers and is commonly used in data centers and high-density cabling environments. Connect high-density MPO branch fiber optic cables to individual devices or fiber optic panels to make fiber optic cabling cleaner and more efficient. The use of branch jumpers can reduce the number of jumpers required by conventional methods, thereby lowering material and installation costs.

Applications of MPO Trunk Patch Cable

- 1.Data communication network.
- 2.Optical System Access network.
- 3.Storage area networking fiber channel.
- 4.High density architectures.



Features of MPO Trunk Patch Cable


- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 40G and 100G network applications.
- 4.Cable Jacket material: LSZH, OFNR, OFNP available.
- 5.Supports up to 12F, 24F, 48F, 72F, 96F, 144F, customized products are available.

Specifications of MPO Trunk Patch Cable

Connector	MPO(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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