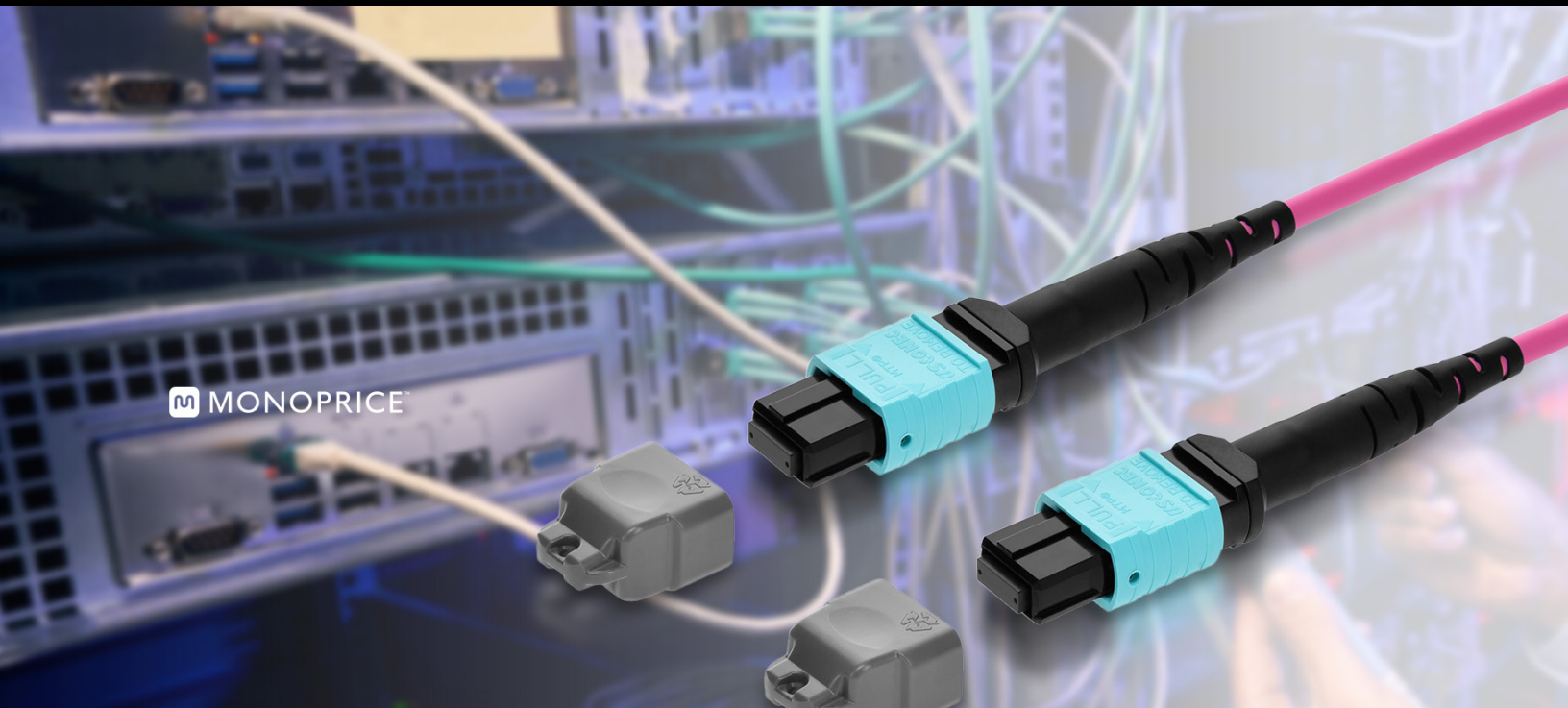




Monoprice™

Multi-Mode OM4 Fiber Optic Cable – MTP®-16 Elite UPC Female to MTP®-16 Elite UPC Female 16-Fiber OFNP Type B Magenta

High-Density Connectivity Solution for Next-Generation Data Centers and Enterprise Networks

With a Type-B polarity configuration, this cable is ideal for 40G/100G/400G Ethernet, InfiniBand, and Fibre Channel applications. Each MTP® connector is precision-engineered to the Elite standard, ensuring ultra-low insertion loss and superior return loss for optimal performance in high-density networks. The female-to-female connector setup eliminates the need for alignment pins, simplifying patch panel and trunk cable deployments.

Constructed with an OFNP (Optical Fiber Nonconductive Plenum)-rated jacket, this cable meets the highest fire safety standards for use in plenum air-handling spaces. The OM4 fiber core supports transmission distances up to 150 meters at 40/100Gbps, providing a scalable solution for both current and future networking demands.

Designed for easy installation and long-term reliability, this cable supports plug-and-play operation, reducing installation time and labor costs. Its rugged yet flexible design ensures durability while supporting clean cable management in tight or high-density environments.

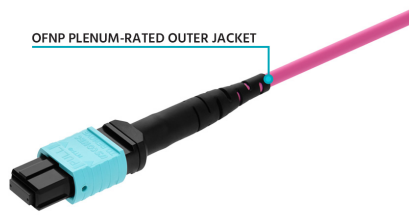
Whether you're expanding a hyperscale data center or upgrading an enterprise network backbone, the MTP®-16 OM4 Elite Fiber Optic Cable delivers the speed, reliability, and scalability your infrastructure demands. Invest in next-generation connectivity with this high-performance solution built to meet tomorrow's bandwidth challenges—today.

- MTP®-16 Elite UPC female connectors
- High-performance OM4 multimode fiber
- 16-fiber high-density design
- Type-B polarity
- Plenum-rated OFNP jacket
- Plug-and-play ready
- Scalable for future networks
- Durable & flexible construction



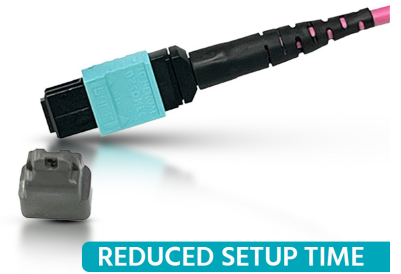
MTP®-16 ELITE UPC FEMALE CONNECTORS

Precision-engineered Elite connectors ensure ultra-low insertion loss (<0.35dB typical) and high return loss, enabling superior signal quality and consistent performance across all 16 fibers.



OFNP PLENUM-RATED OUTER JACKET

Flame-retardant and certified for use in plenum air-handling spaces, the cable meets the highest fire safety standards NFPA 262, ensuring compliance in commercial buildings.

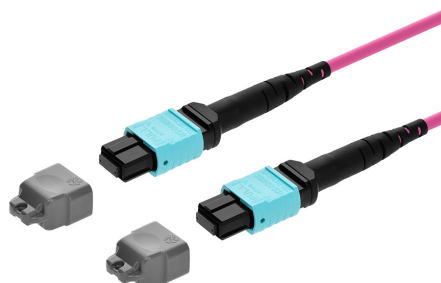


PRE-TERMINATED FOR FAST DEPLOYMENT

Factory-tested and pre-polished for immediate installation—no splicing or field termination needed—reducing setup time and the risk of performance loss during deployment.

Full Specs

P/N	48210, 48211, 48212
Fiber Type	Multi-mode OM4 (50/125 μm)
Fiber Count	16-Fiber
Jacket Material	OFNP Rated
Connector Type	MTP®-16 Elite UPC Female Connectors
Polish Type	UPC to UPC
Cable Diameter	3.0 mm
Insertion Standard Loss	≤ 0.35 dB
Return Loss	≥ 26 dB
Color	Magenta
Length Options	3 m, 5 m, 10 m



PACKAGE CONTENTS

- 1x Monoprice™ Multi-Mode OM4 Fiber Optic Cable – MTP®-16 Elite UPC Female to MTP®-16 Elite UPC Female 16-Fiber OFNP Type B Magenta