

MTP/MPO to 8xLC Fan-Out Patch Cable, 40 GbE, 40GBASE-SR4, OM4 Plenum-Rated, Push/Pull Tab, Magenta, 1 m (3.3 ft.)

MODEL NUMBER: **N845-01M-8L-MG**



Connects 4 10Gb duplex LC devices to a 40Gb MTP port on a network switch. Designed for high-density connections between 40GBASE-SR4 network equipment.

Description

The one-meter N845-01M-8L-MG MTP/MPO to 8xLC Fan-Out Patch Cable supports 40 Gb Ethernet speeds and is designed for high-density connections between 40GBASE-SR4 network equipment. With one male MTP/MPO and eight male LC connectors, this OM4-rated multimode fiber optic fan-out cable supports various multi- and single-fiber connections. It fully transmits 40GBASE-SR with four fibers transmitting at 10 Gbps in each direction. Base-8 Fiber compatible with both QSFP+ 40GBASE-SR4 and QSFP28 100GBASE-SR4 connections.

Push/pull tab connectors are easily accessible in high-density data center applications and make the cable easy to install and remove with one hand. The magenta-colored N845-01M-8L-MG features a premium-grade ceramic ferrule for 10 GbE and faster applications. The slim, space-saving uniboot design makes cable easier to manage. The plenum-rated jacket is perfect for connecting high-speed network components in ceilings, walls and ducts. The sturdy plastic housing is built to last a long time.

Features

OM4-Rated for 40 Gb Ethernet Applications

- Connects 4 10Gb duplex LC devices to a 40Gb MTP port on a network switch
- Designed for high-density connections between 40GBASE-SR4 network equipment
- Base-8 Fiber compatible with both QSFP+ 40GBASE-SR4 and QSFP28 100GBASE-SR4 connections
- Multimode fiber optic fan-out cable supports various multi- and single-fiber connections
- Fully transmits 40GBASE-SR with four fibers transmitting at 10 Gbps in each direction
- Magenta-colored for identification as an OM4 cable

Highlights

- Push/pull tab connectors install/remove with one hand
- Plenum-rated jacket for connecting in ceilings, walls and ducts
- Magenta color for easy OM4 identification
- Base-8 Fiber compatible with both QSFP+ 40GBASE-SR4 and QSFP28 100GBASE-SR4 connections
- Slim, space-saving uniboot design for neat cable management
- Premium-grade ceramic ferrule designed for fast applications

Package Includes

- N845-01M-8L-MG MTP/MPO to 8xLC Fan-Out Patch Cable, Magenta, 1 m



MTP/MPO and LC Connectors with Push/Pull Tabs

- 1 male MTP/MPO and 8 male LC connectors
- Push/pull tab connectors easy to install and remove with one hand

Error-Free Signal Transfer

- Premium-grade ceramic ferrule for 10 GbE and faster applications
- Slim, space-saving uniboot design makes cable easier to manage
- Plenum-rated jacket for connecting in ceilings, walls and ducts
- Sturdy plastic housing built to last a long time

Specifications

OVERVIEW	
UPC Code	037332200044
Technology	Multimode(All versions); MTP/MPO
Optical Mode	OM4
INPUT	
Cable Length (ft.)	3.3
Cable Length (m)	1
PHYSICAL	
Shipping Dimensions (hwd / in.)	0.500 x 7.000 x 9.000
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.0940
Shipping Weight (kg)	0.04
Color	Magenta
ENVIRONMENTAL	
Operating Temperature Range	-4 TO 140 F (-20 TO 60 C)
Storage Temperature Range	-4 TO 140 F (-20 TO 60 C)
COMMUNICATIONS	
Network Speed	10Gbps / 40Gbps / 100Gbps
CONNECTIONS	
Side A - Connector 1	12-STRAND MTP (FEMALE)



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Side B - Connector 1	(8) LC DUPLEX (MALE) WITH PULL/PUSH TAB
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>