

OM3 can support 40GBASE-SR4 / 100GBASE-SR10 in applicable parallel optics networks

## MTP/MPO Patch Cable with Push/Pull Tab Connectors, 100GBASE-SR10, CXP, 24 Fiber, 100Gb OM3 Plenum-rated - Aqua, 5M (16 ft.)

MODEL NUMBER: **N846-05M-24-P**



### Highlights

- High-density MTP/MPO 24-fiber connectors for reduced cabling
- Push/Pull tab connectors offer maximum accessibility in high-density installations; install / remove with one hand
- OM3 rated 50/125 Multimode
- Supports to 100GbE speeds

### Package Includes

- 5 Meter MTP / MPO Patch Cable, 24 Fiber, 100GbE Aqua OM3 Plenum

### Features

- MTP / MPO Push-Pull Connectors for Quick Fiber Optic connections
- Push/Pull tab connectors offer maximum accessibility in high-density installations; install / remove with one hand
- 24 times the density of SC style connectors
- No need for long fan-out cables or individual long duplex cable runs
- High-density design cuts down on installation costs
- 50/125 OM3 Rated Multimode Fiber, 850nm
- Plenum rated jacket
- Unique cable ID label for Quality Control and Traceability
- Each cable 100% tested for low insertion loss and back reflection
- Test data supplied with each cable
- Custom lengths available

## Specifications

OVERVIEW	
UPC Code	037332173812
Technology	Multimode; MTP/MPO
Optical Mode	OM3



<b>PHYSICAL</b>	
Color	Aqua
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	24
Cable Length (ft.)	16.4
Cable Length (m)	5
Cable Length (in.)	196.9
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.05
Shipping Weight (lbs.)	0.12
<b>COMMUNICATIONS</b>	
Network Speed	10Gbps / 40Gbps / 100Gbps
<b>CONNECTIONS</b>	
Side A - Connector 1	24-STRAND MTP (FEMALE)
Side A - Connector 2	24-STRAND MTP (FEMALE)
Side B - Connector 1	24-STRAND MTP (FEMALE)
<b>FEATURES &amp; SPECIFICATIONS</b>	
Cable Style	Plenum Rated
<b>SPECIAL FEATURES</b>	
Push/Pull Tabs	Yes
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 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.triplite.com/products/product-certification-agencies>