

## NoviConnect™ 510 40G or 100G OM3 Cable

**NoviConnect 510** is a 3m MPO (female) to 8xLC (male) 8-strand aqua riser-rated fiber fanout cable. An OM3 cable that supports 10 Gigabit Ethernet at lengths measuring up to 300 meters, and 40 Gigabit or 100 Gigabit Ethernet measuring up to 100 meters. This optical fiber, nonconductive, riser (OFNR) cable is best suited for use in interior fiber-optic applications. It is 100% compliant for all of your networking needs and guaranteed to not affect or void OEM warranties. This OM3 cable is certified for optimal performance with [NoviFlow switching products](#). All NoviConnect products from NoviFlow are 100% functionally tested to ensure trouble-free installation and operation when used with NoviFlow's NoviSwitch network products.



NoviConnect products are factory programmed with specific configuration data required for seamless networking compliance and for optimal network performance when used with NoviFlow switching products. These cables can be mixed and connected to devices with MSA industry standard compliant transceivers, for outstanding network performance.

**NoviFlow Inc.™** aims to change the traditional approach to networking by making switching smarter. The company was founded to deliver upon the promise of SDN. Our SDN data plane products combine the benefits of virtualization and programmability with network processors that can handle complex flows, making it possible for data center and network operators to keep up with today's exponentially growing networking demand. In order to ensure the highest levels of network performance, seamless compatibility and trouble-free upgrades with our NoviSwitch, NoviFlow offers a complete line of high-performance and cost-effective SFP transceiver modules.

### Key Features:

- Core size of 50 microns
- Supports 10 Gigabit Ethernet at lengths measuring up to 300 m
- 40 Gigabit or 100 Gigabit Ethernet measuring up to 100 m

### PRODUCT DESCRIPTION

The NoviConnect 510 is a 3m MPO (female) to 8xLC (male) 8-strand aqua riser-rated fiber fanout cable. An OM3 cable has a core size of 50 microns that supports 10 Gigabit Ethernet at lengths measuring up to 300 meters, and 40 Gigabit or 100 Gigabit Ethernet measuring up to 100 meters. This optical fiber, nonconductive, riser (OFNR) cable is best suited for use in interior fiber-optic applications. 100% compliant for all of your networking needs.

### TECHNICAL SPECIFICATIONS

Application	Fanout
Cable mode	Multiple
Color	Aqua
Compatible OEM	Industry Standard
Connector	MPO (Female) to 8xLC (Male)
Core/Cladding	50/125µm
Fiber Termination	PC – Physical Contact
Fiber Type	LOMM
Jacket Type	Riser
Length	9.8 ft / 3 meters
Media	Fiber
Standard	OM3
Strand count	8

### PHYSICAL SPECIFICATIONS

Product Shipping Dimensions (HxWxD)	1.2 in. x 2.75 in. x 4.75 in.
Product Shipping Weight(LB)	0.7

### ORDERING INFORMATION

Model number 40000510

### FOR MORE INFORMATION



[www.noviflow.com](http://www.noviflow.com)



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