

1000 Mbps Gigabit Single to Multi Mode Fiber Media Converter SC 10 km

Product ID: ET91000MMSM



This Single Mode to Multimode Fiber Media Converter provides transparent conversion between single mode and multimode fiber networks, providing a cost-effective way to utilize two different types of fiber cabling.

The SM to MM Fiber media converter supports a total fiber connection distance of up to 10 Km (6 miles).

Designed to offer a durable and convenient fiber conversion solution, the Single Mode to Multimode Fiber Media Converter features an all-steel chassis, and can be wall-mounted for out-of-the-way installations.

Certifications, Reports and Compatibility

Applications

- Bridging single mode and multi-mode fiber optic networks

Features

- Easy to use and install
- Cost-effective way to utilize two different types of fiber cabling
- Converts single mode fiber to multi-mode fiber and vice-versa
- Maximum Fiber Cable length of 10 Km
- Supports 9/125m Single Mode or 50/125m, 62.5/125m Multi-Mode fiber cabling

Hardware

Warranty	2 Years
PoE	No
WDM	No

Performance

Max Transfer Distance	10 km (6.2 mi)
Type	Multi Mode Single Mode
Wavelength	850nm 1310nm
Sensitivity	-20dBm to -3dBm(17 dB range)

Connector(s)

Local Unit Connectors	Fiber Optic SC Duplex
-----------------------	-----------------------

Power

Power Source	AC Adapter Included
Input Voltage	115V-230V AC
Output Voltage	12V DC
Output Current	1A
Center Tip Polarity	Positive
Plug Type	M

Environmental

Operating Temperature	0C to 50C (32F to 122F)
Storage Temperature	-10C to 70C (14F to 158F)
Humidity	10~90% RH

Physical Characteristics

Product Length	5.0 in [12.8 cm]
----------------	------------------



Product Width	3.4 in [86 mm]
Product Height	0.8 in [20 mm]
Weight of Product	24.4 oz [690 g]

Packaging Information

Package Length	9.2 in [23.4 cm]
Package Width	7.4 in [18.9 cm]
Package Height	3.0 in [75 mm]
Shipping (Package) Weight	24.7 oz [700 g]

What's in the Box

Included in Package	Gigabit SM to MM Fiber Converter SC
	Mounting Brackets (w/ Screws)
	Power Adapter
	Instruction Manual

****Product appearance and specifications are subject to change without notice.***

