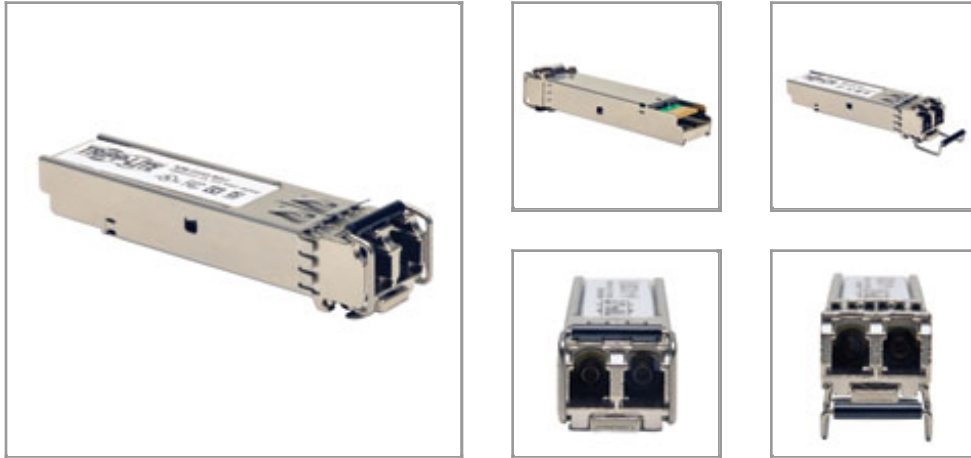


Cisco Compatible 1000Base-SX SFP Transceiver with DDM, MMF, 850nm, 550M, LC

MODEL NUMBER: N286-01GSX-MDLC



Description

Tripp Lite N286-01GSX-MDLC, SFP+ (mini-GBIC) transceiver module, is designed for use with Cisco networking equipment, and is functionally equivalent to Cisco part number GLC-SX-MMD=. This transceiver is manufactured to meet or exceed the specifications of the original Cisco unit, and to comply with Multi Source Agreement (MSA) standards. Tripp Lite guarantees 100% compatibility with Cisco networking hardware, and will initialize and perform identically to an OEM transceiver. See "Features" tab for a list of most common Cisco devices used with this model transceiver.

Features

- Cisco switch compatible...Comparable to GLC-SX-MMD=
- Compliant with SFP Multi-Source Agreement (MSA) standards
- 1000Base-SX transceiver supports data transfer rates up to 1.25Gbps
- 300 meter transmission distance using 62.5/125 Multimode cabling
- 500 meter transmission distance using 50/125 Multimode cabling
- 850nm wavelength VCSEL Laser
- Duplex LC Connector
- Electrical interface compliant with SFF-8431
- Supports Digital Diagnostic Monitoring (DDM)
- Hot-pluggable

Specifications

OVERVIEW	
Fiber Type	50/125 - OM2; 62.5/125 - OM1
Cable Type	SFP+/QSFP+

Highlights

- Cisco switch compatible...Comparable to GLC-SX-MMD=
- Compliant with SFP Multi-Source Agreement (MSA) standards
- 300 meter transmission distance using 62.5/125 MMF cabling
- 500 meter transmission distance using 50/125 MMF cabling

System Requirements

Cisco 1921 Series Router
 Cisco 1941 Series Router
 Cisco 2600 Series Router
 Cisco 2800 Series Router
 Cisco 2900 Series Router
 Cisco 3700 Series Router
 Cisco 3800 Series Router
 Cisco 3900 Series Router
 Cisco 7200 Series Router
 Cisco uBR7200 Series Router
 Cisco 7300 Series Router
 Cisco 7600 Series Router
 Cisco uBR10000 Series Router
 Shared Port Adapter
 Cisco MWR 2941 Mobile Wireless Routers
 Cisco 892F Series
 Cisco Catalyst Express 500
 Catalyst Express 520
 Cisco ME 3400
 Cisco ME 3600X
 Cisco ME 3800X
 Cisco ME 4900 Series
 Cisco ME 6500 Series
 Catalyst 2940 Series
 Catalyst 2960 series
 Catalyst 2960-S Series
 Catalyst 2960-C Series
 Catalyst 2970 series
 Catalyst 2975 Series
 Catalyst 3560 Series
 Catalyst 3560-E Series
 Catalyst 3560-X Series



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

PHYSICAL	
Unit Dimensions (hwd / in.)	0.33 x 0.52 x 2.24
Unit Dimensions (hwd / cm)	0.84 x 1.32 x 5.69
Unit Weight (lbs.)	0.05
Unit Weight (kg)	0.02
ENVIRONMENTAL	
Storage Temperature Range	0.33 x 0.52 x 2.24
Relative Humidity	5 to 95% RH, Non-Condensing
Operating Temperature	32F - 158F
COMMUNICATIONS	
Signal Range (m)	500
CONNECTIONS	
Connector A	LC (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

Catalyst 3560-C Series
Catalyst 3750 series
Catalyst 3750 E-series
Catalyst 3750-X series
Cisco IE3010 series
Catalyst 4500 series
Catalyst 4900 series
Catalyst 6500 series
Cisco Catalyst 2350 Series
Cisco Catalyst 2360 Series
Cisco Catalyst 3000 and 3100 Blade Switches
Cisco Nexus 7000 Series

Package Includes

- N286-01GSX-MDLC Transceiver
- Quick Start Guide

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