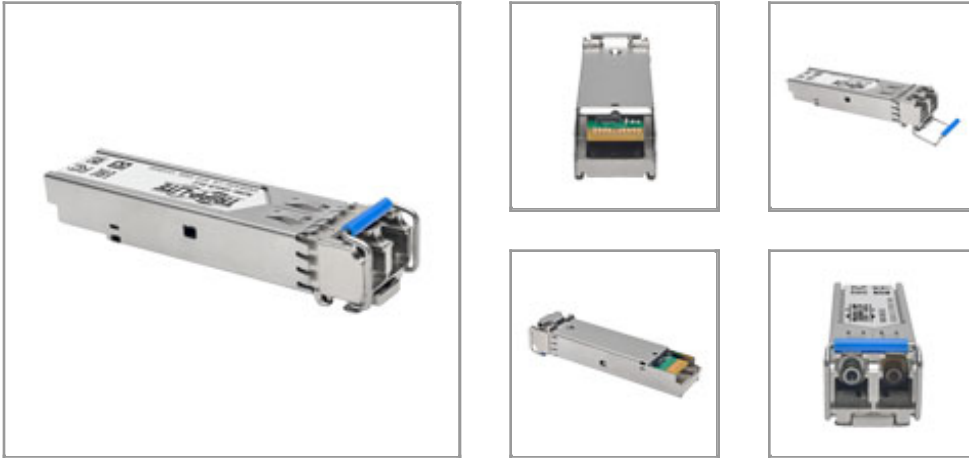


## HP J4859C Compatible 1000Base-LX LC SFP Transceiver, DDM, Singlemode, 1310 nm, 10 km

MODEL NUMBER: N286-01GLX-SLX



### Description

The N286-01GLX-SLX HP J4859C Compatible 1000Base-LX LC SFP Transceiver with a duplex LC female connector functions just like the HP J4859C transceiver module and is designed to operate with HP networking equipment. It also meets or exceeds the J4859C's original specifications and complies with MSA (Multi-Source Agreement) standards.

This 1000Base-LX transceiver is fully hot-pluggable, so you can install it without shutting down the network or rebooting your device. It supports data transfer rates up to 1 Gbps with 1310 nm wavelength signaling. It transmits across six miles (10 kilometers) of 9/125 SMF cabling.

The N286-01GLX-SLX also supports DDM (Digital Diagnostic Monitoring) and is electrical interface-compliant with SFF-8431 specification.

### Features

#### 1000Base-LX Transceiver with Duplex LC Connector

- Hot-pluggable for installation without rebooting or shutting down
- Data transfer rates up to 1 Gbps
- Transmits up to 6 miles (10 km) with 9/125 SMF cabling
- Supports Digital Diagnostic Monitoring
- Electrical Interface Compliant with SFF-8431 specification
- 1310 nm wavelength signaling

#### Designed for Use with HP Networking Equipment

- Functionally equivalent to HP J4859C
- Meets or exceeds J4859C specs
- Complies with MSA standards

## Specifications

### Highlights

- Supports data transfer rates up to 1 Gbps
- Transmits up to 6 mi. (10 km) with 9/125 SMF cabling
- Supports Digital Diagnostic Monitoring
- Complies with MSA standards
- 100% compatible with HP networking hardware

### System Requirements

For a list of compatible switches, see the Switch Compatibility document in the Resources tab or the Technical Support page.

### Package Includes

- N286-01GLX-SLX HP J4859C Compatible 1000Base-LX LC SFP Transceiver
- Owner's manual



<b>OVERVIEW</b>	
Accessories Type	Transceiver
<b>PHYSICAL</b>	
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
<b>ENVIRONMENTAL</b>	
Storage Temperature Range	-40 to 185 F (-40 to 85 C)0.33 x 0.52 x 2.24
Relative Humidity	10 to 85% RH, Non-Condensing
Operating Temperature	32 to 158 F (0 to 70 C)
<b>COMMUNICATIONS</b>	
Signal Range (m)	500
<b>CONNECTIONS</b>	
Side A - Connector 1	SFP+ (MALE)
Side B - Connector 1	LC DUPLEX (FEMALE)
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2016 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:  
<http://www.tripplite.com/products/product-certification-agencies>