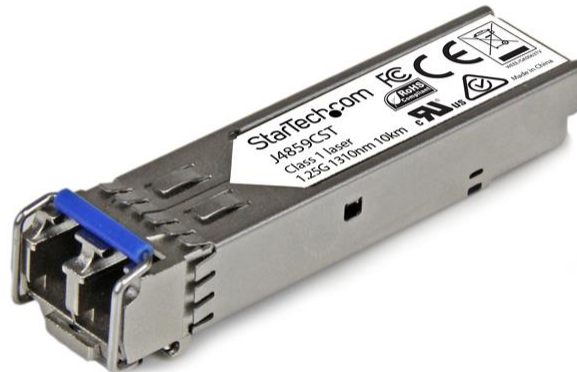


HPE J4859C Compatible SFP Module - 1000BASE-LX - 1GbE Single Mode /Multi Mode Fiber Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 10km - 1310nm - DDM HPE 1400, 1700, 1820

Product ID: J4859CST



The J4859CST is an HP J4859C compatible fiber transceiver module that has been designed, programmed and tested to work with HP brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000BASE-LX compliant networks, with a maximum distance of up to 10 km (6.2 mi).

1310 nm
1.25 Gbps
Single Mode / Multi Mode Fiber
LC Connector
10 km (6.2 mi) - SM / 1 km (0.6 mi) - MM
3,092,408 hours
Less than 1 Watt
Yes

This SFP fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.

Certifications, Reports and Compatibility



Applications

- Replacing defective or damaged SFP modules in HP switches and routers
- Expand your network to remote segments

Features

- 100% HPE J4859C COMPATIBLE: Works with HPE switches like 1400, 1700, 1820, 2520, 2530 and others

- **TECHNICAL SPECS:** 1000BASE-LX 1Gbps Single Mode (SMF)/Multi Mode (MMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 10km (6.2mi)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in HPE routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware	Warranty	Lifetime
	Compatible Brand	HPE
	Industry Standards	IEEE 802.3z 1000BASE-LX
Performance	Maximum Data Transfer Rate	1.25 Gbps
	Max Transfer Distance	10 km (6.2 mi) - SM / 1 km (0.6 mi) - MM
	Type	Single Mode / Multi Mode
	Wavelength	1310nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	3,092,408 hours
	Power Consumption (In Watts)	< 1 W
Connector(s)	Local Unit Connectors	Fiber Optic LC Duplex
Environmental	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 85C (-40F to 185F)
	Humidity	5~95% RH
Physical Characteristics	Product Length	2.2 in [57.000 mm]
	Product Width	0.6 in [14.000 mm]
	Product Height	0.5 in [13.000 mm]
	Weight of Product	0.6 oz [16.000 g]
Packaging Information	Package Length	3.7 in [93.000 mm]
	Package Width	4.6 in [1.2 cm]

Package Height	1.3 in [32.000 mm]
Shipping (Package) Weight	1.6 oz [45.000 g]

What's in the Box	Included in Package	SFP transceiver
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**Product appearance and specifications are subject to change without notice.*

