HPE J4858C Compatible SFP Module - 1000BASE-SX - 1GbE Multi Mode Fiber Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 550m - 850nm - DDM HPE 1400, 1700, 1820

Product ID: J4858CST



The J4858CST is an HPE J4858C compatible fiber transceiver module that has been designed, programmed and tested to work with HPE brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000BASE-SX compliant networks, with a maximum distance of up to 550 m (1804 ft).

Technical Specifications:

• Wavelength: 850 nm

• Maximum Data Transfer Rate: 1.25 Gbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 550 m (1804 ft)

• MTBF: 3,381,761 hours

• Power Consumption: Less than 1.3 Watts

• Digital Diagnostics Monitoring (DDM): 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 J4858C COMPATIBLE: Works with HPE switches like 1400, 1700, 1820, 2520, 2530 and others

• TECHNICAL SPECS: 1000BASE-SX 1Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 550m (1804ft)

• 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

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

General		
	UPC	065030865289
	Package Quantity	1
	Warranty	Lifetime
Special Notes / Requirements		
	Special Notes	For use in Gigabit fiber networking equipment and media converters
	System and Cable Requirements	MSA or HP compliant SFP port
Power		
	Output Voltage	3.3V DC

	Power Consumption	< 1 W
Physical & Environmental		
	Color	Silver
	Material	Aluminum
	Product Length	2.2 in [57.0 mm]
	Product Width	0.6 in [14.0 mm]
	Product Height	0.5 in [13.0 mm]
	Weight of Product	0.6 oz [18.0 g]
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 85C (-40F to 185F)
	Humidity	30~75% RH
Performance		
	Maximum Data Transfer Rate	1.25 Gbps
	Max Transfer Distance	550m [1804ft]
	Fiber Type	Multi Mode
	Wavelength	850nm
	Fiber Operating Mode	Half/Full-Duplex
	Digitial Diagnostics Monitoring Support	Yes
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	3,381,761 hours
Hardware		
	Compatible Brand	HPE
	OEM Part Number	J4858C
	Wave Division Multiplexing (WDM)	No
	Industry Standards	IEEE 802.3z 1000BASE-SX

Packaging & In-the-Box		
	Included in Package	1 - SFP transceiver
	Package Width	4.5 in [11.4 cm]
	Package Depth	3.7 in [93 mm]
	Package Height	1.3 in [33 mm]
	Shipping (Package) Weight	1.5 oz [42 g]
Connector(s)		
	Host Connector 1 (Quantity)	1
	Host Connector 1	LC Duplex Fiber

Product appearance and specifications are subject to change without notice.