

HPE JD118B Compatible SFP Module - 1000BASE-SX - 1GbE Multi Mode Fiber Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 550m - 850nm - DDM HPE 5900, 12500, 5500

Product ID: JD118BST



The JD118BST is an HP JD118B compatible fiber transceiver module that has been designed, programmed and tested to work with HP brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 1000BASE-SX compliant networks, with a maximum distance of up to 550 m (1804 ft).

- 850 nm
- 1.25 Gbps
- Multi Mode Fiber
- LC Connector
- 550 m (1804 ft)
- 3,381,761 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 JD118B COMPATIBLE:** Works with HPE switches like 5900, 12500, 5500, 5820, 5120 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

- **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-SX
Performance	Maximum Data Transfer Rate	1.25 Gbps
	Max Transfer Distance	550 m (1804 ft)
	Type	Multi Mode
	Wavelength	850nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	1000 Mbps (1 Gbps)
	MTBF	3,381,761 hours
	Power Consumption (In Watts)	< 1 W
Connector(s)	Local Unit Connectors	Fiber Optic LC Duplex
Special Notes / Requirements	Note	For use in Gigabit fiber networking equipment and media converters
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 [56.600 mm]
	Product Width	0.5 in [13.700 mm]
	Product Height	0.5 in [12.500 mm]
	Weight of Product	0.6 oz [18.000 g]
Packaging Information	Package Length	3.7 in [93.000 mm]
	Package Width	4.6 in [11.8 cm]
	Package Height	1.3 in [32.000 mm]

Shipping (Package) Weight	1.6 oz [46.000 g]
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What's in the Box	Included in Package	SFP transceiver
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****Product appearance and specifications are subject to change without notice.***

