HPE AJ716B Compatible SFP+ Module - 8G Fiber Channel SW - 8GbE Multi Mode Fiber Optic Transceiver - 8GE Gigiabit Ethernet SFP+ - LC 300m - 850nm - DDM HPE SN4000, SN6500, SN8600B

Product ID: AJ716BST

The AJ716BST is an HPE AJ716B compatible fiber transceiver module that has been designed, programmed and tested to work with HPE brand switches and routers. It delivers dependable 8Gb fiber channel connectivity over fiber cable, for 8GFC compliant networks, with a maximum distance of up to 300 m (984 ft.).

Technical Specifications:

• Wavelength: 850 nm

• Maximum Data Transfer Rate: 8 Gbps

• Type: Multimode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 300 m (984 ft.)

• MTBF: 1,967,709 hours

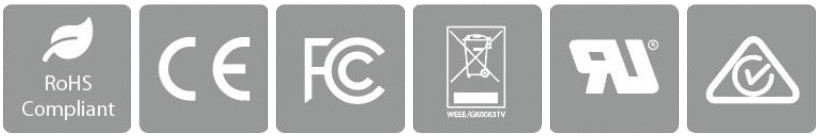
• Power Consumption: Less than 1.2 Watts

• 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+ modulesin HP switches and routers

• Expand your network to remote segments

Features

• 100% HPE AJ716B COMPATIBLE: Works with HPE switches like SN4000, SN6500, SN8600B, StoreFabric, and others

• TECHNICAL SPECS: 8G Fiber Channel SW 8Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 300m (984ft)

• 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

Hardware		
	Warranty	Lifetime
	Compatible Brand	HPE
	Industry Standards	8GFC
Performance		
	Maximum Data Transfer Rate	8 Gbps
	Max Transfer Distance	300 m (984 ft)
	Type	Multi Mode
	Wavelength	850nm

	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	8 Gbps
	MTBF	1,967,709 hours
	Power Consumption (In Watts)	< 1.2 W
Connector(s)		
	Local Unit Connectors	1 - Fiber Optic LC Duplex
Special Notes / Requirements		
	Note	For use in 8G Fibre Channel (8GFC) - Short Wave 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	2.3 in [5.8 cm]
	Product Width	0.5 in [1.4 cm]
	Product Height	0.5 in [1.3 cm]
	Weight of Product	0.6 oz [18.0 g]
Packaging Information		
	Package Length	4.5 in [11.4 cm]
	Package Width	3.7 in [9.4 cm]
	Package Height	1.3 in [3.2 cm]
	Shipping (Package) Weight	1.8 oz [50.0 g]

What's in the Box

Included in Package	1 - SFP+ transceiver

Product appearance and specifications are subject to change without notice.