

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

Product ID: AJ716BST



The AJ716BST is an HP AJ716B compatible fiber transceiver module that has been designed, programmed and tested to work with HP® 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.

## StarTech.com SFPs

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 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
- 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

<b>Hardware</b>	Warranty	Lifetime
	Compatible Brand	HPE
	Industry Standards	8GFC
<b>Performance</b>	Compatible Networks	8 Gbps
	DDM	Yes
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	300 m (984 ft)
	Maximum Data Transfer Rate	8 Gbps
	MTBF	1,967,709 hours
	Type	Multi Mode
	Wavelength	850nm
<b>Connector(s)</b>	Local Unit Connectors	1 - Fiber Optic LC Duplex Female
<b>Special Notes / Requirements</b>	<b>Note</b>	For use in 8G Fibre Channel (8GFC) - Short Wave networking equipment and media converters
	System and Cable Requirements	MSA or HP compliant SFP+ port
<b>Power</b>	Power Consumption (In Watts)	< 1.2 W
<b>Environmental</b>	Humidity	5~95% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
<b>Physical Characteristics</b>	Color	Silver
	Product Height	0.5 in [12.6 mm]
	Product Length	2.3 in [58.4 mm]
	Product Width	0.5 in [13.9 mm]
	Weight of Product	0.6 oz [18 g]
<b>Packaging Information</b>	Package Height	1.3 in [33 mm]
	Package Length	3.7 in [93 mm]
	Package Width	4.6 in [11.8 cm]
	Shipping (Package) Weight	1.6 oz [46 g]
<b>What's in the Box</b>	Included in Package	1 - SFP+ transceiver
	Material	Aluminum

Product appearance and specifications are subject to change without notice.