

## 8 Gb Fibre Channel Short Wave B-series SFP+ - HP AJ716B Compatible - MM LC - 300m

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 10GbE 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% compatibility with HP AJ716B guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1.2 W
- Hot-swappable with fiber-optic modules

	Warranty	Lifetime
<b>Hardware</b>	Compatible Brand	HP
<b>Performance</b>	Compatible Networks	8 Gbps
	DDM	Yes
	Maximum Data Transfer Rate	8 Gbps
	MTBF	1,967,709 hours
	Type	Multi Mode
	Wavelength	850nm
<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
	Enclosure Type	Aluminum
	Product Height	0.5 in [12.6 mm]
	Product Length	2.3 in [58.4 mm]
	Product Weight	0.6 oz [18 g]
	Product Width	0.5 in [13.9 mm]
<b>Packaging Information</b>	Shipping (Package) Weight	1.6 oz [46 g]
<b>What's in the Box</b>	Included in Package	1 - SFP+ transceiver
	Fiber Operating Mode	Full-Duplex
	Industry Standards	8GFC
	Local Unit Connectors	1 - Fiber Optic LC Duplex Female
	Max Transfer Distance	300 m (984 ft)

Product appearance and specifications are subject to change without notice.