



# HPE JD094B-BX40-D Compatible SFP+ Module -10GBASE-BX - 10 GbE Gigabit Ethernet BiDi Fiber (SMF) (JD094B-BX40-D-ST)

Product ID: JD094B-BX40-D-ST



The JD094B-BX40-D-ST is an HP JD094B-BX40-D compatible downstream fiber SFP+ transceiver which pairs with StarTech.com's JD094B-BX40-U-ST. They are designed, programmed and tested to work with 10GBase-BX compatible HP switches and routers. The SFP+ transceiver module supports a maximum distance of up to 40 km (24.8 mi) and delivers dependable 10 GbE connectivity over fiber cabling.

#### **Technical Specifications:**

- Wavelength: 1330nmTx/1270nmRx
- Maximum Data Transfer Rate: 10Gbps
- Type: Single Mode Fiber
- Connection Type: LC Connector
- Maximum Transfer Distance: 40 km (24.8 mi)
- **Power Consumption:** > 1.6W
- DDM: Yes



## **Data Sheet**

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









## Features

- 100% HPE JD094B-BX40-D COMPATIBLE: 10 Gigabit Ethernet BiDi Fiber Single Strand SFP+ works with HPE switches like 5900, 12500, 5500, 5820, 5120 and others
- INCREASE BANDWIDTH ON EXISTING INFRASTRUCTURE: This 10 • Gigabit Ethernet bi-directional WDM SFP+ transceiver module sends and receives over a single strand of fiber optic cable instead of two
- TECHNICAL SPECS: 10GBASE-BX | 10Gbps | 10G Bi-Directional • Downstream | Single Mode (SMF) | LC Connector | 1330nmTx/1270nmRx | Digital Diagnostic Monitoring (DDM) | Distances up to 40km (24.8mi)
- 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
- PROGRAMMED & TESTED FOR COMPATIBILITY: Compatible with OEM ٠ routers and switches. MSA Compliant with DDM that reports the transceiver's status to most SNMP network management tools



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**Data Sheet** 

	Warranty	Lifetime
Hardware	Compatible Brand	HPE
Performance	Maximum Data Transfer Rate	10 Gbps
	Power Consumption (In Watts)	< 1.6W
Physical Characteristics	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	24.000
Packaging Information	Package Height	31.000
	Package Length	115.000
	Package Width	90.000
	Shipping (Package) Weight	50.000
What's in the Box	Included in Package	1 - SFP+ Transceiver

Product appearance and specifications are subject to change without notice.