

Cisco SFP-10G-BX20D-I Compatible SFP+ Module - 10GBASE-BX - 10 GbE Gigabit Ethernet BiDi Fiber (SMF) (SFP-10G-BX20D-I-ST)

Product ID: SFP-10G-BX20D-I-ST



The SFP-10G-BX20D-I-ST is a Cisco SFP-10G-BX20D-I compatible downstream fiber SFP+ transceiver which pairs with StarTech.com's SFP-10G-BX20U-I-ST. They are designed, programmed and tested to work with 10GBase-BX compatible Cisco switches and routers. The SFP+ transceiver module supports a maximum distance of up to 20 km (12.4 mi) and delivers dependable 10 GbE connectivity over fiber cabling.

Technical Specifications:

Wavelength: 1330nmTx/1270nmRxMaximum Data Transfer Rate: 10Gbps

• **Type:** Single Mode Fiber

Connection Type: LC Connector

Maximum Transfer Distance: 20 km (12.4 mi)
 Power Consumption: Low power consumption

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% CISCO SFP-10G-BX20D-I COMPATIBLE: 10 Gigabit Ethernet BiDi Fiber Single Strand SFP+ works with Cisco switches like ASR9000, ASR1000, NCS5500, C3850, NCS540 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 20km (12.4mi)
- 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 routers and switches. MSA Compliant with DDM that reports the transceiver's status to most SNMP network management tools
- Hot-swappable with fiber-optic modules



Data Sheet

| | Warranty | Lifetime |
|-----------------------------|------------------------------|-----------------|
| Hardware | Compatible Brand | Cisco |
| Performance | Power Consumption (In Watts) | < 1.3W |
| 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 |

Product appearance and specifications are subject to change without notice.