

Dell EMC SFP-10G-BX10-U Compatible SFP+ Module - 10GBASE-BX-U - 10 GbE Gigabit Ethernet BiDi Fiber (SMF) (SFP10GBX10US)

Product ID: SFP10GBX10US



The SFP10GBX10US is a Dell EMC SFP-10G-BX10-U compatible upstream fiber SFP transceiver which pairs with StarTech.com's SFP10GBX10DS. They are designed, programmed and tested to work with 10GBase-BX10 compatible MSA switches and routers. The SFP+ transceiver module supports a maximum distance of up to 10 km (6.2 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:** 10 km (6.2 mi)
- **MTBF:** 3,736,187 hours
- **Power Consumption:** < 1.3W
- **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



Features

- **100% DELL EMC SFP-10G-BX10-U COMPATIBLE:** 10 Gigabit Ethernet BiDi Fiber Single Strand SFP+ designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver dependable 10GbE connectivity
- **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-U | 10Gbps | 10G Bi-Directional Upstream | Single Mode (SMF) | LC Connector | 1270nmTx/1330nmRx | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- **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 Dell EMC routers and switches. MSA Compliant with DDM that reports the transceiver's status to most SNMP network management tools

	Warranty	Lifetime
Hardware	Compatible Brand	Dell EMC
Performance	DDM	Yes
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	10 km (6.2 mi)
	Maximum Data Transfer Rate	10.00 Gbps
	Power Consumption (In Watts)	< 1.3W
	Wavelength	1330nmTx/1270nmRx
Connector(s)	Connector A	1 - SFP Slot Plug
	Connector B	1 - Fiber Optic LC Duplex Female
Physical Characteristics	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	30.000
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.