MSA Uncoded SFP+ Module - 10GBASE-BX - 10 Gigabit Ethernet Bi-Directional (BiDi) Fiber Single Strand SFP+ (Upstream) - LC 10km

Product ID: SFP-10GB-BX-U-STA-ST



The SFP-10GB-BX-U-STA-ST is a MSA compliant upstream fiber SFP+ transceiver which pairs with StarTech.com's SFP-10GB-BX-D-STA-ST. They are designed, programmed and tested to work with 10GBASE-BX 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: 1270nmTx/1330nmRx

• Maximum Data Transfer Rate: 10Gbps

• Type: Single Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 10 km (6.2 mi)

• Power Consumption: < 1.3W

• DDM: Yes

This SFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

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

Features

• MSA UNCODED SFP+ TRANSCEIVER: 10 Gigabit Ethernet BiDi Fiber Single Strand SFP+ designed, programmed and tested to work with compatible MSA Compliant switches and routers to deliver reliable 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 10Gbps 10G Bi-Directional Upstream Single Mode (SMF) LC Connector 1270nmTx/1330nmRx Digital Diagnostic Monitoring (DDM) Distances up to 10km (6.2mi)

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware		
	Warranty	Lifetime
	Compatible Brand	MSA Compliant
	Industry Standards	IEEE 802.3ae 10GBASE-BX
Performance		
	Maximum Data Transfer Rate	10.00 Gbps
	Max Transfer Distance	10 km (6.2 mi)
	Type	Single Mode
	Wavelength	1270nmTx/1330nmRx
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	10 Gbps

	MTBF	646,156,559 hours
	Power Consumption (In Watts)	< 1.3W
Physical Characteristics		
	Product Length	0.5 in [1.4 cm]
	Product Width	2.3 in [5.8 cm]
	Product Height	0.5 in [1.3 cm]
	Weight of Product	0.8 oz [24.0 g]
Packaging Information		
	Package Length	4.4 in [11.3 cm]
	Package Width	3.6 in [9.1 cm]
	Package Height	1.3 in [3.3 cm]
	Shipping (Package) Weight	1.8 oz [50.0 g]
What's in the Box		
	Included in Package	1 - SFP+ Transceiver
Warranty Information		
	Warranty	Lifetime

Product appearance and specifications are subject to change without notice.