Cisco SFP-10G-BX-U-60 Compatible SFP+ Module - 10GBASE-BX - 10 GbE Gigabit Ethernet BiDi Fiber (SMF)

Product ID: SFP-10G-BX-U-60-ST

The SFP-10G-BX-U-60-ST is a Cisco SFP-10G-BX-U-60 compatible upstream fiber SFP+ transceiver which pairs with StarTech.com's SFP-10G-BX-D-60-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 60 km (37.3 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: 60 km (37.3 mi)

• Power Consumption: Low power consumption

• 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

• 100% CISCO SFP-10G-BX-U-60 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 Upstream Single Mode (SMF) LC Connector 1270nmTx/1330nmRx Digital Diagnostic Monitoring (DDM) Distances up to 60km (37.3mi)

• 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

• 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

Hardware		
	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3ae 10GBASE-BX
Performance		
	Maximum Data Transfer Rate	10.31 Gbps
	Max Transfer Distance	60 km (37.3 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)	< 1W
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 g]
Packaging Information		
	Package Length	4.5 in [11.4 cm]
	Package Width	3.7 in [9.4 cm]
	Package Height	1.2 in [3.0 cm]
	Shipping (Package) Weight	2.0 oz [56.0 g]
What's in the Box		
	Included in Package	1 - SFP+ Transceiver

Product appearance and specifications are subject to change without notice.