



Applications

Features

- **100% CISCO SFP-10G-BXU-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 Upstream Single Mode (SMF) LC Connector 1270nmTx/1330nmRx Digital Diagnostic Monitoring (DDM) Distances up to 10km (6.2mi)
- **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
- Hot-swappable with fiber-optic modules

Hardware

Warranty	Lifetime
Compatible Brand	Cisco
Industry Standards	IEEE 802.3ae 10GBASE-BX

Performance

Maximum Data Transfer Rate	10.31 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 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	1.7 oz [48.0 g]

What's in the Box

Included in Package	1 - SFP+ Transceiver
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Warranty Information

Warranty	Lifetime
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**Product appearance and specifications are subject to change without notice.*