



CISCO®; ONS-SI-GE-SX COMPATIBLE 1000BASE-SX MMF SFP (MINI-GBIC) TRANSCEIVER MODULE

ONS-SI-GE-SX-LEG | [Quiktron](#)

FEATURES & BENEFITS

This Cisco ONS-SI-GE-SX compatible SFP transceiver provides 1000Base-SX throughput up to 550m over multi-mode fiber (MMF) at a wavelength of 850nm using a LC connector. It is also capable of withstanding rugged environments and can operate at temperatures between -40Â°C to +85Â°C. Digital optical monitoring (DOM) support is also present to allow access to real-time operating parameters. Our transceiver is guaranteed to be 100% compatible with the equivalent Cisco transceiver. This easy to install, hot swappable transceiver has been programmed, uniquely serialized and data-traffic and application tested to ensure that it will initialize and perform identically. It is built to meet or exceed the specifications of Cisco, as well as to comply with multi-source agreement (MSA) standards to ensure seamless network integration.



- Functionally identical to Cisco ONS-SI-GE-SX
- High speed 1-Gigabit connectivity
- Transceiver type SX allows for connections up to 550m
- LC ports designed for use with Multimode fiber
- 850nm wavelength signaling
- Supports Digital Optical Monitoring (DOM)
- Rugged design withstands more extreme temperatures than a standard transceiver

General Specifications

• OEM Model: ONS-SI-GE-SX • Compatible OEM: Cisco

Technical Specifications

• Type: 1000Base-SX • Wavelength: 850nm • Media: Multimode fiber

Physical Specifications

• Product Dimensions: 0.3x0.5x2.2in • Product Weight: 0.15lbs

SPECIFICATIONS

GENERAL INFO

Color: Silver

Typical Applications: Multimode
Type: SFP Transceiver
Component Type: Transceiver Type SX

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

RoHS: Yes

DIMENSIONS

Height (US): 0.3in
Width (US): 0.5in
Product Weight (US): 0.15lbs

CORD INFORMATION

Connector Type End One: SFP
Connector Type End Two: LC

TECHNICAL INFORMATION

Fiber Capacity: 2