

Citrix EG3C0000086 Compatible SFP Module - 1000BASE-SX - 1GbE Multimode Fiber MMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 550m - 850nm - DDM

**Product ID:** EG3C0000086-ST



The EG3C0000086-ST is a Citrix EG3C0000086 compatible fiber transceiver module that has been designed, programmed and tested to work with Citrix brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000BASE-SX compliant networks, with a maximum distance of up to 550 m (1804 ft).

Technical Specifications:

- Wavelength: 850nm
- Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)
- Type: Multi Mode Fiber
- Connection Type: LC Connector
- Maximum Transfer Distance: 550 m (1804 ft)
- MTBF: 629,953,711 hours
- Power Consumption: Low power consumption
- Digital Diagnostics Monitoring (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% CITRIX EG3C0000086 COMPATIBLE SFP TRANSCEIVER:** Designed, programmed and tested to work with compatible Citrix switches and routers to deliver reliable 1GbE connectivity
- **TECHNICAL SPECS:** 1000BASE-SX 1Gbps Multi Mode (MMF) LC Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 550m (1804ft)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Citrix routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules
- **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.

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### Hardware

Warranty	Lifetime
Compatible Brand	Citrix
Industry Standards	IEEE 802.3z 1000BASE-SX

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### Performance

Maximum Data Transfer Rate	1.25 Gbps
Max Transfer Distance	550 m (1804 ft)
Type	Multi Mode
Wavelength	850nm
Fiber Operating Mode	Full-Duplex
DDM	Yes

Compatible Networks 1000 Mbps (1 Gbps)

MTBF 629,953,711 hours

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**Connector(s)**

Connector A 1 - SFP Slot

Connector B 1 - Fiber Optic LC Duplex

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**Physical Characteristics**

Product Length 0.5 in [1.4 cm]

Product Width 2.2 in [5.7 cm]

Product Height 0.5 in [1.2 cm]

Weight of Product 0.6 oz [16 g]

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**Packaging Information**

Package Length 4.5 in [11.5 cm]

Package Width 3.5 in [9 cm]

Package Height 1.2 in [3.1 cm]

Shipping (Package) Weight 1.8 oz [50 g]

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**What's in the Box**

Included in Package 1 - SFP Transceiver

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