

SC port gigabit single-mode fiber optic transceiver



Overview

These transceivers are engineered for long-distance applications, supporting distances from 10 km to 180 km depending on the model and wavelength. They are compatible with a variety of networking devices, including those from Cisco, and are available with LC Duplex and LC Simplex. The industry-standard Cisco Small Form-Factor Pluggable (SFP) Gigabit Interface Converter (Figure 1) links your switches and routers to the network. The hot-swappable input/output device plugs into a Gigabit Ethernet port or slot. The Gigabit Ethernet Media Converters with external power supply are designed to transmit and receive 10/100/1000Mbps data over optical fiber. The Gigabit Fiber Media Converter - A Pair of Bidi Single-Mode Fiber-Optic Transceiver SC to RJ45 Port, 20Km Transmission, 1000Mbps Fiber to Ethernet Converter for Network SOC Video Security VSaaS PSIM - Complete Fiber Conversion Kit - Aufloag gigabit fiber to ethernet media converter Includes 2x. FS gigabit ethernet transceiver solutions provide fibre or copper options including 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-T etc., from 100m to 160km, for 1G switches, routers, servers, NICs and other transmission equipment. Optical and copper models can be used on a wide variety of Cisco. Our 1 Gigabit Singlemode SFP Transceivers offer high-performance, reliable connectivity for singlemode fiber optic networks.



Article Content

How to tell the difference between single mode and multimode fiber ...

It works with copper Ethernet cables or fiber optical cables. On the fiber optics side, there are single mode SFP module and multimode SFP module, which allows users to select the

GVT-2002 Gigabit Media Converter, RJ45 to SC,

The LevelOne GVT-2002 is a robust Gigabit media converter that bridges copper 10/100/1000Base-T networks with single-mode SC fiber-optic cabling. Extending

Gigabit Ethernet Media Converter Single Mode Port 4 RJ45 And 1 SC ...

Find many great new & used options and get the best deals for Gigabit Ethernet Media Converter Single Mode Port 4 RJ45 And 1 SC Transceiver m at the best online prices at eBay! Free

HTB GS 03 AB Gigabit Fiber Media Converter 10 100 1000M Single Fiber ...

Connector Type LC SC Power Source Dc 12V, DC 5 V Use FTTH Network Wireless Lan, Bluetooth, 5G, Wired LAN Model Number Media converter Brand Name unionfiber Place of Origin Henan, China

Cisco SFP Modules for Gigabit Ethernet Applications

The 1000BASE-ZX SFP operates on standard single-mode fiber-optic link spans of up to approximately 70 km in length. The SFP provides an optical link budget of 21 dB, but the precise link span length

SFP Optical Transceiver | SFP Optical Module | Perle

Multimode and single-mode fiber Gigabit Ethernet, Fast Ethernet, Fiber channel, ATM/SONET, SDH Hot-pluggable with durable metal enclosure Can be installed

Amazon : ipolex Gigabit Multi-Mode LC Fiber to Ethernet Media ...

Buy ipolex Gigabit Multi-Mode LC Fiber to Ethernet Media Converter with 2*SFP Modules, 1.25G Fiber Optic to Ethernet Converter, 1000Base-SX to 10/100/1000Base-TX, 850nm, MMF, up to 550-m/1804

Cisco SFP Modules for Gigabit Ethernet Applications

This data sheet describes the benefits, specifications, and ordering information for the Cisco SFP Modules for Gigabit Ethernet Applications.

Cisco GLC-LH-SMD Compatible SFP Module

Cisco GLC-LH-SMD Compatible SFP Module - 1000BASE-LH - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 20km - 1310nm -

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the

1 Gigabit Singlemode SFP Fiber Optic Transceivers

Our 1 Gigabit Singlemode SFP Transceivers offer high-performance, reliable connectivity for singlemode fiber optic networks. These transceivers are

SFP 1.25GB SC DDM WDM SFP Module Factory Direct 1310/1550nm-3KM Fiber ...

1.25G bidi 3km 1310nm 1550nm LC SC DDM Optical Transceiver SMF SFP module compatible with All Mainstream Brands This bi-directional unit must be used with another transceiver or network

Gigabit Fiber Media Converter

Gigabit Fiber Media Converter - A Pair of Bidi Single-Mode Fiber-Optic Transceiver SC to RJ45 Port, 20Km Transmission, 1000Mbps Fiber to Ethernet Converter for Network SOC Video

TL-MC101 | Gigabit Single-Mode Media Converter | TP

TL-MC101 is a media converter designed to convert 1000BASE-LX fiber to 1000Base-T copper media or vice versa. Designed under IEEE802.3ab

Zhen Tian Gnt-G2903/G2913/2915/2916Ab Single-Mode Single-Fiber Optical ...

G2903B 100Mbps Single-Port Ethernet Transceiver G2913A Gigabit Ethernet Transceiver Module (Single) G2913B Gigabit Ethernet Transceiver Module (Single) Quantity - + Logistics Official Logistics

Gigabit SC 1000Mbps Fiber Optic Media Transceiver with RJ45

1.High-speed data transmission: The 1000Mbps Gigabit SC port 3KM HTB-GS-03 AB fiber optic media transceiver supports fast data transmission, ideal for FTTH (fiber-to-the-home) and similar network

cisco fiber optic router

Compatible Cisco Fiber Optical Transceiver Module Sfp 1G Bidi SC 20km 1310 / 1550nm 1.25G SFP Module WDM 20km 1310nm/1550nm 20km SC DDM Description NuFiber's GE-BX20-SM1310S and

Offizieller BlueOptics SFP Hersteller

Kaufen Sie BlueOptics SFP, SFP+, QSFP und QSFP28 Transceiver, DAC und AOC Kabel direkt ab Lager. Versand heute.

1.25G Single Fiber SFP Transceiver BIDI Gigabit Ethernet Module 3

SFP 1.25G BIDI 3Km, 10Km, 20Km, 40Km, 60Km, 80Km, 100Km, 120Km SM SF LC DDM Single fiber single mode Optical Module This bi-directional unit must be used with another transceiver or network

Single Mode Dual SC Fiber Gigabit Fast Ethernet Media ...

Dual SC single-mode fiber port for connections over distances of up to 18.6 miles (30 km) Fiber Optic Port: 1.25Gbps, Fiber Type SMF 1310nm Wavelength, 2x RJ45 Port: CAT5E/CAT6

Tripp Lite by Eaton Gigabit Singlemode Fiber to Ethernet Media ...

Six LEDs indicate the converter's Ethernet network and fiber link status at a glance Supports Singlemode Fiber Cable with SC Connectors: Two N785-INT-SC-SM converters are needed to

ipolex Gigabit Single-Mode LC Fiber to Ethernet Media ...

About this item Seamless Conversion of LC Fiber to Copper – This fiber optic to ethernet media converter kit includes a single mode 1000BASE-LX SFP module (1310nm), which enables you to convert 1000BASE-LX Duplex LC fiber to 10/100/1000 Base-T RJ-45 copper media or vice versa.

HTB-GS-03AB Gigabit Single Mode Single SC Port

The Gigabit Ethernet Media Converters with external power supply are designed Gigabit Switch Commercial Grade Ring Network 2 Optical 6 Electrical ...

Gigabit Switch Commercial Grade Ring Network 2 Optical 6 Electrical Fiber Optic Transceiver Redundant Self-Healing Management

Fiber Optic Media Converter Price

\$30 MOQ: 50 pairs Best prices 10/100/1000Mbps Fiber Optic Media Converter 1 Optical Port 2 RJ45 Netlink converter fiber optic transceiver 25KM \$30-38 MOQ: 1 pair FttH Single Double Mode Gigabit

American Tech Depot StarTech HPE 3CSFP91 Compatible SFP

StarTech HPE 3CSFP91 Compatible SFP Module - 1000BASE-SX - 1GE Gigabit Ethernet SFP 1GbE Multi Mode Fiber Optic Transceiver - 550m DDM

SFP Gigabit Transceivers Singlemode Single-Strand

Discover SFP Gigabit single-strand BiDi modules for 20Km with SC connector.

Gigabit Singlemode Fiber to Ethernet Media Converter,

Convert your copper Ethernet signal to fiber and extend your Gigabit connection up to 12 miles. This lightweight media converter supports SC singlemode fiber.

1G SFP Transceivers | Mini-GBIC SFP Modules

FS gigabit ethernet transceiver solutions provide fibre or copper options including 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-T etc., from 100m to 160km, for

Buy SFP Modules Fiber Optic Cables For Best Price

Shop SFP Modules & Fiber Optic Cables for best prices in India. Syrotech, TP-Link, D-Link, Mikrotik, and many such popular brands. Free Delivery on all products.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.boxesgaramella-andria.it>

Email: sales@boxesgaramella-andria.it

Phone: +39 331 584 7291

Address: Via delle Industrie, 15, 20154 Milano, Italy

This document is for informational purposes only. Specifications subject to change without notice.

