

South African optical router SFP



Article Overview

SFP modules for core routers in South Africa are widely available from distributors like Fibracoms, Switchcom, MikroTik, and Mr Satellite, offering multi-mode and single-mode options from 1G to 100G.

Overview of SFP Modules

SFP (Small Form-factor Pluggable) modules are compact transceivers that plug into the SFP ports of network switches or core routers, enabling connectivity over optical fiber. They support Gigabit Ethernet, Fibre Channel, and higher-speed networks, and come in multi-mode (MM) or single-mode (SM) variants. SFPs allow network flexibility, as the same switch port can connect to different fiber types or wavelengths by swapping the module .

Key South African Suppliers

- Fibracoms: Exclusive agent for ECI Networks Optical Transceivers in Africa, offering a full range of SFPs including 1-100Gbps, GPON, and legacy Multi-OEM coded optics. They provide quality-controlled units with a 3-year exchange warranty and near next-day delivery .
- Switchcom Distribution: Offers a wide selection of multi-mode and single-mode SFPs from 1G to 10G, suitable for enterprise and ISP networks. They emphasize high-quality products at competitive prices .
- MikroTik via MiRO Distribution: Provides multi-mode SFP modules compatible with MikroTik routers and switches, with pre-sales consultation, certified training, and after-sales support in Southern Africa

Article Content

Cisco SFP+

Cisco SFP 10G SR SFP 10G SR is hot swappable fiber transceiver module with 850nm VCSEL transmitter and PIN photo detector, it

Grandstream Multi-Mode SFP+ Fiber Module

Grandstream Multi-Mode SFP+ Fiber Module 300m F-MM850-300M-10G Grandstream Network offers a wide variety of fiber

Transceiver Modules SFP 1GB & FE Modules

If you are looking to add affordable fibre capabilities to your network switch, Netshield can source

Scoop: Fibre SFP Switches, modules and cables – Mr Satellite

Mr Satellite, a South African Retail Online Store that sells Network and Electrical products such as: Routers, Switches, Access

Apache Optics | First Distribution

About Apache Optics Apache Optics is the proud supplier of Transceivers and Fibre-based Products developed in South Africa! The

Fibre SFP Modules | View Products | Switchcom Distribution

If the fiber is upgraded, the SFP module is replaced. Switchcom Distribution offers a wide range of SFP modules, including both Multi

Transceiver modules SFP+ 10GB

With the growth in cloud applications, digital solutions and IoT, the demand for high quality data networks continues to flourish. The

Transceivers – FiberWareHouse

Quick View 10Gb 10G SFP+ 1550nm 80km Dual LC Single Mode Transceiver Compatible with Cisco Mikrotik HPE TP-LINK HP

Fibre SFP Transceiver Modules & SFP Connectors | RS

Fibre SFP Transceiver Modules An SFP stands for Small Form-Factor Pluggable also known as miniGBIC (gigabit interface

Transceiver Modules SFP 1GB & FE Modules

Supports the “pay-as-you-populate” model. Supports Cisco quality ID feature that enables the switch or router to identify whether the

SFP Transceivers Archives

Johannesburg Unit 5 - Wynberg Works, 40 5th Street, Wynberg, Johannesburg, 2090,
South Africa Cape Town Unit 11 - Plantation

MikroTik Multi-Mode SFP Module

MikroTik's loyal customer base in Southern Africa values the flexibility and features of RouterOS, which turns any MikroTik

fibracoms

Fibracoms are also the proud exclusive agent for ECI Networks Optical Transceivers in Africa . ECI provides datacentres and OEMs

Ubiquiti UniFi

The Ubiquiti UACC-OM-SFP28-SR is a multi-mode SFP28 optical module for 25Gbps connections up to 100m. Perfect for high

Best Fibre Router South Africa: Top Picks for Your Home

Best Fibre Router South Africa: Top Picks for Your Home Looking for the best fibre router South Africa has to offer? ☐☐☐☐

SFP Module South Africa - Cudy BiDi 1.25G 20km | Braggi

An SFP module for South African network engineers and ISPs who need to extend Gigabit network links over single-mode fibre up to

Can a Ubiquiti Dream Router (with SFP) be used to connect directly to ...

Hi everyone, @Afrigirl I'm considering using the Ubiquiti Dream Router 7 (the model with the SFP port) to connect

XM60A | GPON ONU SFP Module | TP-Link South Africa

XM60A is a GPON ONU SFP Module designed with the G.984 Standard and the Small Form Pluggable Multi-Source Agreement,

Top Fibre Optic Networks Browse Single-Mode Fibre Cables and

For the best fibre optic networks, get in touch with Switchcomm Distribution today. To view our range of fibre cables and patch

MikroTik Multi-Mode SFP Module

To complement our SFP cage equipped devices, we are now offering several SFP optical fibre transceivers that are compatible and

Fiber Optic Transceivers Manufacturer

As specialized fiber optic transceivers manufacturer, Star Computer Limited is located in Johannesburg, South Africa. The company

Find Great Deals on fiber router | Compare Prices & Shop Online ...

HPE Network Transceiver Module Fiber Optic 10000 Mbit/s SFP+ J9151E Hewlett Packard Enterprise J9151E. SFP transceiver type:

Cisco SFP

Cisco SFP GLC BX U is Cisco SFP fiber optic transceiver, which works on single mode optical fiber, it is with duplex LC connector

MikroTik Single-Mode SFP+ Module

MikroTik combined 1.25G SFP, 10G SFP+ and 25G SFP28 module The MikroTik RBSFP-SM+ is a 10G SFP+ transceiver module

10 Best Router For Fibre South Africa

Are you looking for the best router for fibre in South Africa? Fibre internet is growing in popularity across South Africa, and with it

NEC XON, Smartoptics launch Africa's first locally supported SFP ...

NEC XON, which positions itself as Africa's leading systems integrator, has announced a strategic partnership with

Fibre SFP Modules | View Products | Switchcom Distribution

SFPs (Small Form-factor Pluggable) are small transceivers that plugs into the SFP port of a network switch and connects to Fibre

Multimode SFP

The CLT-SFP-MM-850nm is a 1.25G SFP transceiver designed for multi-mode fibre applications. It operates at an 850nm

Optical Fibre 10G SFP+ Single mode Transceiver 1310nm 10km LC SFP

Description Optical Fibre 10G SFP+ Single mode Transceiver 1310nm 10km LC SFP+SM-1310NM Our SFP modules are some of the

MikroTik Single-Mode SFP+ Module

Operating at a 1310 nm wavelength, it supports data transmission speeds up to 10 Gbps over distances up to 20 kilometres. Suited

Contact Us

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