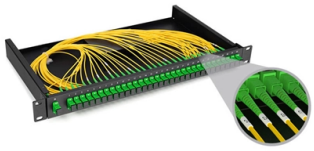
South African 10 Gigabit Optical Module Specifications



Overview

The CLT-SFP+SM-1310nm is a 10 Gigabit Ethernet SFP+ transceiver designed for single-mode fiber networks. It operates at 1310nm wavelength and supports transmission distances up to 10km. This item is a deferred, subscription, or recurring purchase. By continuing, I agree to the and authorize you to charge my payment method at the prices, frequency. A broad range of industry-compliant SFP+ modules for 10 Gigabit Ethernet deployments in diverse networking environments. The Cisco ® 10GBASE SFP+ modules (Figure 1) give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider. SFP-1000-SM13-10 Vivotek Gigabit Mini GBIC Single Mode 1310nm 10KM SFP Transceiver Module is available from Laptop Direct and it is sold as new from our Optical Fibre Networking range of products. For reference purposes, the price of R1220 is valid 2026-05-02, and while stocks last, may be valid. Our Cisco, HP and Brocade ready 10GBASE-SR Multimode SFP+ Modules feature low power consumption (<800mw) using Duplex LC OM3 fiber up to 300m (984'). Our 10GBASE-LR Single Mode SFP+ Modules support even longer link distances up to 10km using Duplex LC OS1 fiber up to 10km for both LAN and MAN. This hot-pluggable SFP+ transceiver is engineered to transmit 10Gbps data streams over single-mode fiber (SMF) for link lengths up to 40 kilometers, making it indispensable for metro Ethernet, campus backbone networks, enterprise data center interconnects (DCIs), and telecom access networks.

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Article Content

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

SFP-10G-ER Explained: Powering 40km 10Gbps Optical

Powering the Distance: The Critical Role of SFP-10G-ER Modules In the relentless pursuit of higher bandwidth and extended reach for network

10 Gigabit Fiber SFP+ Optical Transceiver Module

10 Gigabit Connectivity Whether you need a fast connection to your 10 GbE equipped server or NAS device, or if you simply want to connect two Gigabit

Industrial Gigabit Fiber SFP Optical Transceiver Module,

Also known as a mini-Gigabit Interface Converter (GBIC), this industrial SFP module''s metal housing offers increased durability while reducing electromagnetic

The Essential Guide to SFP-10G-LR Optical Transceivers

What is an SFP-10G-LR Optical Transceiver? The SFP-10G-LR is a hot-pluggable, industry-standard small form-factor pluggable module designed for

Cisco 10GBASE SFP+ Modules Data Sheet

The Cisco 10GBASE SFP+ modules give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and

Innovation Trends in OSFP Optical Module: Market

The OSFP optical module market is booming, driven by high-bandwidth demands in data centers and HPC. Explore market size, CAGR, key players (II-VI, Cisco,

Networking, ICT and Telecommunication Distributor | Scoop

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

SFP-10G-ER Explained: Powering 40km 10Gbps Optical

This comprehensive guide dives deep into the SFP-10G-ER optical transceiver module. Learn its technical specifications, key applications,

SFP+ Optical Transceiver Modules (10G-SR/LR)

Genuine Amphenol 10GBASE-SR SFP+ Optical Transceiver Modules provide a high-density, high-performance interface for 10-Gigabit Ethernet and Fibre Channel

10 Gigabit Fiber SFP+ Optical Transceiver Module

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10 Gigabit Connectivity Intellinet Network Solutions 10GBase-LR Fiber SFP+ Optical Transceiver Module, model 507479, is the right choice when it comes to

GSFP-1310-20-SMF Dahua Gigabit Optical module LC

The best price and guaranteed service and backup from official computer suppliers in South Africa for the GSFP-1310-20-SMF Dahua Gigabit

10G SFP+ Cable and Transceiver Modules Data Sheet

Product overview The FS® 10GBASE Quad Small Form-Factor Pluggable (SFP+) portfolio offers customers a wide variety of high-density and low-power 10 Gigabit Ethernet connectivity options for

10G SFP+SR Transceiver Multimode Features

tic SFP+ for 10.3125Gbps SR Applications. It is a high-performance module for short-range data communication and interconnect applications which operate at 10.3125Gbps

ProLabs 10GBASE-LR SFP+, 1310nm, 10km network transceiver

ProLabs offers an extensive range of optical and copper transceivers to fit your requirements. All transceivers are standards-based and comply with the MSA (Multi-Source Agreement).

10 GB_DS

10 Gigabit Ethernet Applications 10 Gigabit Ethernet interface modules are used in core-layer, distribution-layer, and core-to-distribution layer-connectivity applications.

Cisco 10 Gigabit Modules

Discover Cisco 10 Gigabit Ethernet Modules, offering high-speed, reliable connectivity to enhance network performance and scalability.

SFP 10G SR

SFP 10G SR is a very compact 10Gb/s optical transceiver module for serial optical communication applications at 10Gb/s. The SFP 10G SR converts a 10Gb/s serial electrical data stream to 10Gb/s

SFP+ 10 Gigabit Module

The PLANET MTB family of 10G SFP+ fiber optic module that is designed to work with PLANET products with 10G SFP+ interface provides a high-performance

Transceiver modules SFP+ 10GB

ER Standard (Extended Range)= Fibre 10Gbase, Single-mode, 25-30km (depending on fibre specification), 1550nm Xenpak was the first pluggable transceiver on the market to support the

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SFP+ Single Mode LC Module (10km)

Duplex LC optical interface Supports data rates of up to 10.31Gbps Supports 1310nm single mode network transmissions Low Electromagnetic Interference (EMI)

Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km

Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Duplex LC/UPC SMF Optical Transceiver Module Cisco SFP-10G-LR Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Duplex

10 Gbit/s SFP+ Optical Modules

10 Gbit/s SFP+ optical modules apply to 10 GE optical ports. The wavelength can be 850 nm, 1310 nm, or 1550 nm, and the transmission distance ranges from 0.5 km (0.31 mi) to 80 km (49.71 mi).

Transceiver Modules SFP 1GB & FE Modules

If you are looking to add affordable fibre capabilities to your network switch, Netshield can source compatible 1GB, 10GB, 40GB or 100GB SFP Modules for Alcatel /

SFP-1000-SM13-10 Vivotek Gigabit Mini GBIC Single

SFP-1000-SM13-10 Vivotek Gigabit Mini GBIC Single Mode 1310nm 10KM SFP

Optical Fibre 10G SFP+ Single mode Transceiver

Our SFP modules are some of the highest quality transceivers you can buy in

Cisco S-Class 10GBASE SFP+ Modules

Product Overview The Cisco® S-Class 10GBASE SFP+ modules (Figure 1) offer customers a variety of 10 Gigabit Ethernet connectivity options optimized for Enterprise and data center applications. S

CLT 10G SFP+ SM 1310nm 10km LC | CLT-SFP+SM-1310nm

The module features an LC connector interface and is compatible with standard SFP+ slots in switches and routers. It ensures high-speed data transfer with low latency and reliable connectivity for

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Contact Us

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

Website: https://www.charratcommunication.fr
Email: sales@charratcommunication.fr
Phone: +33 1 42 68 93 17
Address: 15 Rue de la Paix, 75002 Paris, France

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