

Saudi Arabian 40G Optical Transceiver Module



Overview

PLANET QSFP-40G series consists of Quad Small Form Factor Pluggable (QSFP) transceiver modules that are specifically designed for high-performance integrated duplex data link over single mode optical fiber. Empowering Saudi Vision 2030 Enterprise Datacenters & Carrier Networks with High-Performance, SASO-Compliant Optical Interconnects High-reliability optical transceivers engineered for harsh desert environments and enterprise network scalability across Saudi Arabia. Under the ambitious Saudi Vision. product_editor_4418_tab_content: <p>The QSFP-40G series of the QSFP+ Ethernet module can be installed in PLANET switch products with 40GBASE-SR4/LR4 QSFP+ interface. The deployment distance can be extended from 100 meters (multi-mode, MPO) up to 10 kilometers (single-mode, LC). The module converts 4 input channels (ch) of 10Gb/s electrical data to 4 CWDM optical signals and multiplexes them into a single channel for 40Gb/s. The Cisco QSFP 40G SR4 module is an extreme innovation in 40 Gigabit Ethernet Connectivity. The Multi-Mode Fiber QSFP module for Cisco switches and routers delivers a speed-oriented network with a maximum throughput of up to 41. 25Gbps on laser-enhanced OM3 and OM4 fiber cables. The 40G SR4. 40Gb/s Rate: 40Gb/s rate, 850nm multimode; up to 100M transmission distance; with advanced DDM function, which can monitor real time parameters and status on the fiber link. It can also be used in 4x10G mode along with ribbon to duplex fiber breakout cables for connectivity to four 10GBASE-SR.

Article Content

10Gtek 40GBASE-LR4 QSFP+ LC Single-Mode

40GBASE-LR4 QSFP+ to LC Optical 40G Ethernet transceiver module, SingleMode, 4 CWDM lanes in

Optical Transceivers Saudi Arabia | SFPs & QSFPs Saudi Arabia

Compatible Optical Transceivers for Saudi Arabia's Growing Digital Infrastructure As Saudi Arabia accelerates cloud adoption, smart

10Gtek 40GBASE-LR4 QSFP+ LC Single-Mode Transceiver, 40G

Buy 10Gtek 40GBASE-LR4 QSFP+ LC Single-Mode Transceiver, 40G SMF Optical Module for Cisco QSFP-40G-LR4, 4 CWDM

Saudi Arabia Optical Transceivers Market Overview, 2031

In the Saudi Arabia optical transceivers market, segmentation by form factor reflects a gradual evolution from

40G QSFP+ Module Factories & Exporters for the Saudi Arabia Market

Hot-Selling 40G QSFP+ Modules in KSA High-reliability optical transceivers engineered for harsh desert environments and

40G QSFP+ Optical Transceivers | Transceiver Modules

Cisco QSFP-40G-LR4 Compatible 40GBASE-LR4 QSFP+ Optical Transceiver Module (SMF, 1310nm, 10km, LC, DDM) Cisco QSFP

Buy SFP Transceiver Modules In Saudi Arabia from ServerBasket

Get SFP Transceiver Modules 100% compatible with Cisco, DELL, HP, and more. 100 Mbps, Gigabit, and 10G copper are available

QSFP SR Transceiver, 40Gb/s 850nm Multimode MPO Optical

Plug and Play: The 40G QSFP optical module is hot swappable, rotate the rings breech lock to unlock, then pull the transceiver out

Optical Transceiver

Optical Transceiver Gearlink Technology has been focusing on developing and manufacturing high speed

Saudi Arabia FS QSFP-ER4-40G 1310nm 40km 40GBASE-T ER4

The module converts 4 input channels (ch) of 10Gb/s electrical data to 4 CWDM optical signals and multiplexes them into a single

Optical Transceivers

Optical transceivers have revolutionized data transmission, providing high-speed, long-distance, and secure data transmission

Optical Transceivers Saudi Arabia | SFPs & QSFPs Saudi Arabia

Source reliable, compatible optical transceivers for Saudi Arabia's data centers, telecom networks, enterprise campuses, ISPs, cloud

Saudi Arabia Optical Transceiver Modules Market Growth ...

The Saudi Arabia optical transceiver modules market is positioned at a pivotal juncture, driven by rapid digital

Cisco 40 Gigabit Modules

Cisco's Transceiver Module Group delivers industry-leading, standards-compliant 40 Gigabit pluggable transceiver modules.

40G QSFP Modules-Optical Transceivers

QSFP 40G LR4 The QSFP+ optical module is specifically designed for 40GBASE Ethernet, supporting a throughput of up to 10km

Wholesale Optical Transceivers Module | 100G QSFP28, 40G QSFP

Shop high-speed optical transceivers from Unitekfiber. We offer 100% compatible 40G, 100G, and 400G QSFP-DD modules for data

40G QSFP for Cisco QSFP-40G-CSR4 40GBASE-CSR4 QSFP

This is a product from the USA and may differ from similar products sold locally. Please carefully review the labelling and other

40G QSFP Transceiver, Fiber Transceiver Modular with 100m

Zinc Alloy: This QSFP+ transceiver is made from premium zinc alloy material, which is sturdy and highly . 40GBASE SR4: This

40G QSFP Optical Transceiver

T1-QSFP-40G-SR4 is a four-channel, pluggable, parallel, fiber-optic QSFP+ transceiver for InfiniBand QDR/DDR/SDR applications.

Saudi Arabia Lpo Optical Transceiver Module Market Size, End-User ...

The Saudi Arabia Lpo Optical Transceiver Module Market is divided by product type, application area, end-use industry and region.

SFP Multi Mode 40G Fiber SFP Transceiver Modular 850nm SFP to

40Gb/s Rate: 40Gb/s rate, 850nm multimode; up to 100M distance; with advanced DDM function, which can monitor real time

SFP Module Transceivers, Manufacturer & Supplier

YXFiber is China manufacturer & supplier who mainly produces SFP Module, SFP Transceivers, with

40GBASE-SR4/LR4 QSFP+ Fiber Transceiver

PLANET QSFP-40G series consists of Quad Small Form Factor Pluggable (QSFP) transceiver modules

40G QSFP+ Optical Transceiver Modules | FiberMall

40G QSFP+ (Quad Small Form-factor Pluggable Plus) & BIDI Transceiver Modules enable a maximum of 40km optical transmission

40G Optical Transceivers and Cables Portfolio | FS

40GBASE Optical Transceivers and Cables Portfolio Product Overview The 40G transceiver module portfolio offers customers a

25G/40G/50G/100G Optical Transceiver Modules | FiberMall

FiberMall offers 25G SFP28/40G QSFP+/100G QSFP28 Transceiver Modules designed with form factor, optical/electrical

QSFP+40G Transceiver: Introduction, Models,

Introduce what is QSFP+ 40G optical module. The content includes what is QSFP, what are

QSFP+ 40G Optical Transceivers,40G Fiber Optic Transceiver

FiberWDM provides a full range of 40G QSFP+ optical transceivers in the range of 100m to 40km.All QSFP+ transceivers have been

40G QSFP+ Transceiver Modules | Optical Transceivers

FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for

JTOPTICS 40G Transceivers | High-Performance 40G Solutions

40G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and

High-Speed Optical Transceiver Modules: Architecture, Types ...

Discover high-speed optical transceiver modules for 10G/25G/40G/100G+ networks. Learn about SFP, QSFP, XFP,

25G/40G Optical Transceiver Modules

Buy 25G and 40G fiber optic transceivers for high-bandwidth migration at QSFPTEK online store. Cost-effective, compatibility

40G Optical Transceivers and Cables Portfolio | FS

Product Overview The 40G transceiver module portfolio offers customers a wide variety of high-density and low-power 40 Gigabit

40G QSFP Transceiver

QSFPTEK offers 40G transceivers with QSFP form factor, enabling customers cost-effective, high-density, and low-power 40G

Optical module

An optical module is a typically hot-pluggable optical transceiver used in high-bandwidth data

40 Gigabit QSFP+ LC Single-Mode Transceiver, 40GBASE-LR4

Buy 40 Gigabit QSFP+ LC Single-Mode Transceiver, 40GBASE-LR4 Module for Force10 GP-QSFP-40GE-1LR, 4 CWDM Lanes,

Contact Us

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