

Gulf Region Three-Year Warranty OSFP Optical Module QSFP



AI Overview

High-speed OSFP and QSFP optical modules with three-year warranties are available from trusted suppliers across the Gulf region, including UAE, Saudi Arabia, and Qatar. Local Suppliers and Warranty Coverage GBICS Store offers a wide range of SFP, QSFP28, QSFP-DD, and OSFP optical modules with lifetime warranty and fast delivery across Dubai, Abu Dhabi, and Sharjah, ensuring zero-risk purchasing and full compatibility in mission-critical environments. SFPs.AE is another leading UAE supplier providing QSFP, QSFP28, and QSFP-DD modules with rigorous TX/RX power testing, DDM verification, and coding accuracy checks, protecting your network investment long-term. Both suppliers support same-day delivery and local technical assistance.

Module Types and Applications

- QSFP (Quad Small Form-Factor Pluggable):** Supports 40G-400G speeds, widely used in hyperscale data centers, AI compute clusters, HPC, and enterprise fabric networks.
- QSFP-DD (Double Density):** Ideal for ultra-low latency links, GPU fabrics, and NVLink/InfiniBand cross-compatibility.
- OSFP (Octal Small Form-Factor Pluggable):** Supports 400G-800G speeds, mechanically compliant with OSFP MSA, suitable for high-performance data center interconnects.
- 800G ZR/ZR+ Coherent Optics:** Cisco OSFP and QSFP-DD modules enable long-distance DWDM links up to 120 km (800ZR) or over 1000 km (800G ZR+) for metro and regional interconnects.

Advantages of Local Procurement

- Faster delivery:** Same-day or next-day shipping within UAE and Saudi Arabia.
- Warranty and support:** Three-year or lifetime warranty options with local technical support.
- Cost efficiency:** Up to 70% cheaper than OEM modules while maintaining performance.
- Compatibility:** Tested for Cisco, Arista, Juniper, Dell EMC, HPE, Huawei, Fortinet, MikroTik, NVIDIA/Mellanox, and other major platforms.

Recommendations For Gulf region depl...

Article Content

QSFP Optical Module Market Research Report 2034

The QSFP optical module market was valued at \$8.6 billion in 2025 and is projected to reach \$22.4 billion by 2034, growing at a CAGR of 11.2%.

Differences Between Optical Modules SFP, SFP+, CFP, XFP, QSFP?

Originally designed to replace single-channel SFPs with high-density optical modules, the QSFP is only 30% larger than a standard SFP module. The device supports rates from 100Mbps to

Transceiver Form Factors: SFP, QSFP, CFP & Beyond

Understand optical transceiver form factors including SFP, QSFP, and CFP. Learn the differences, applications, and how to choose the right form

Three-year warranty QSFP-DD optical module 10G

This cable solves the interconnection issue between QSFP-DD switches and OSFP network cards, and compared to modules, it greatly reduces the interconnection cost.

SFP Module Prices Comparison by Top 5 SFP

Why Optical Transceiver Manufacturers Listed Below are for SFP Price Comparison
First, pick up the most relevant optical transceiver

Three-year warranty high-speed optoelectronic connection QSFP-DD

The High Performance 400G QSFP-DD SR8 850nm offers a 3-year warranty, providing added peace of mind to users. This means any issues with the product during the warranty period will be addressed

QSFP-DD Optical Module Overview: What is the differ?

This article will introduce the next generation optical module in detail, QSFP-DD, also known as quad small factor pluggable, and this article will also

Optical Transceivers SFP SFP28 QSFP28 QSFP-DD

By partnering with tier-1 optical component manufacturers, we ensure every module meets the highest industry standards. Each transceiver undergoes rigorous

SFF-8679 Specification for QSFP+ 4X Hardware and Electrical ...

ABSTRACT: This specification defines the contact pads, the electrical, power supply, ESD and thermal characteristics of the pluggable QSFP+ module or cable plug. There are multiple generations of

SFP SFP+ QSFP Modules: Speed, Distance & Network

Compare SFP, SFP+ and QSFP modules by speed, distance, density and use-case to choose the best transceiver for your fibre network setup.

Arista Optics Modules and Cables

To accommodate an increasing spectrum of applications, Arista offers a wide choice of OSFP, QSFP-DD, QSFP, SFP, SFP-DD and DSFP transceivers and cables that comply with industry standards,

800G Optical Module Market Research Report 2034

Form factor segmentation in the 800G optical module market encompasses QSFP-DD, OSFP, CFP8, and Others (including QSFP112, SFP-DD, and emerging CPO formats). The QSFP-DD (Quad Small

Understanding Pluggable Optical Modules

QSFP-DD (Quad Small Form-Factor Pluggable-Double Density) optical module: It is a double-density four-channel small pluggable high-speed optical module. QSFP-DD is currently the preferred

The Ultimate Reference Table for SFP & QSFP Optical Transceiver ...

The definitive guide to SFP, QSFP, and QSFP-DD standards for 2025. Compare 400G/800G optics, understand PAM4 complexity, and master QSFP-DD vs OSFP deployment

SFP+, SFP28, QSFP+, QSFP28, QSFP56, QSFP-DD,

Confused about SFP+, SFP28, QSFP+, QSFP28, QSFP56, QSFP-DD, QSFP112 vs OSFP? We've got you covered. Read to discover the key

SFP Optical Transceivers: How Pluggable Optics Are Reshaping

1. Introduction: The Pluggable Revolution In the era of hyperscale AI computing and always-on global connectivity, the optical transceiver module has quietly become one of the most

800G OSFP Optical Transceiver Module Overview

OSFP is engineered to deliver superior data transfer and ensure seamless communication across infrastructure. Leverage the high-speed networking power of the 800G OSFP

Topstar -

We are dedicated to helping you build, connect, protect and optimize your network. Topstar focuses on R&D and has our Top-trans" brand SFP/SFP+/XFP+QSFP/CFP/QSFP28 series of modules, we offer

QSFPTEK Online Store for Optical Transceivers

The official store for QSFPTEK. We provide compatible optical modules with online shopping function.

SFP vs. QSFP: Differences, Use Cases, and How to Choose

Compare SFP vs. QSFP transceivers: key differences, speeds, distances, costs, and expert guidance to choose the right module for your network architecture.

Lightrend

200G QSFP-DD optical transceivers is available at Lightrend. The series of products comply with IEEE 802.3bs and QSFP-DD MSA standards and are mainly applied in 200G Ethernet, Data Center and

800G Client Optics in the Data Center

A new generation of double-density optical module form factors, QSFP-DD and OSFP, were developed to support the eight-lane switch interface. These form factors will also support DAC or active

QSFP Optical Module Wiki

QSFP, full name Quad Small Form-factor Pluggable, four-channel small form-factor pluggable optical module with four independent full-duplex

Top Optical Modules for POTN Deployment: SFP, QSFP, and OSFP

Modern optical transport networks are the nervous system of digital infrastructure. As data demand continues to multiply, choosing the right optical module becomes a crucial decision in

Cambodia 3-Year Warranty QSFP Optical Module NRZ

Netgear Compatible 100GBASE-LX4 QSFP28 4 x 25G NRZ 1310nm Wholesale Optical Transceivers Module | 100G QSFP28, 40G QSFP Single-Lambda 100G Pluggable Optics Solution Overview

Gulf Region Three-Year Warranty Raman Amplifier DML

Optical Transceivers & AOCs 400G/800G QSFP-DD/OSFP modules, active optical cables, and custom optical engines for data center interconnects.

Top 5 Sfp Module Manufacturers In The U.S. For

Introduction Choosing the right SFP module supplier and optical transceivers manufacturer is one of the most impactful procurement decisions an enterprise

Contact Us

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