

## Cuba Overseas Warehouse High-Speed Optical Connection 40G



### Overview

The 40G 1310nm QSFP+ transceiver is a full-duplex, photonic-integrated optical transceiver providing a high-speed link up to 43.25 Gbps. Hyper Photonix is a US supplier of high performance optical transceivers with Research & Development, Engineering and Manufacturing Facilities in Asia. By seamlessly integrating advanced silicon photonics, ultra high speed circuit and packaging designs, Hyper Photonix offers a comprehensive range. The QSFP+ Active Optical Cables is a direct-attach fibre with QSFP+ connectors and operates over Multi-Mode Fiber (MMF). This AOC is compliant with the SFF-8436 QSFP+ MSA standards. Fan-out (or breakout) cables provide four 10 Gb bidirectional copper. DESIGNED FOR USE IN 40 GIGABIT ETHERNET APPLICATIONS. COMPLIANT WITH THE QSFP MSA AND IEEE 802. The 40G QSFP optical module is a compact hot-swappable light module with four transmission channels, each with a data rate of 10Gbps, and is compliant. Upgrade your network with industry-standard 40G QSFP+ (Quad Small Form-factor Pluggable Plus) transceivers. Designed for high-bandwidth, low-latency connectivity, QSFP+ modules support 40 Gigabit Ethernet and InfiniBand applications across data centers, enterprise networks, and service provider.

## Article Content

### Optical Transceivers

Multi-vendor coding options available for your 40GB Ethernet requirements. Available in Multimode, Single Mode, Extended Range & Long Reach Multi-mode. In addition to GBICS codable QSFP+ ...

#### 40G QSFP+

This integrated optical module solution removes the complicated optical fiber interface and brings friendly and intuitive electrical-to-electrical interface to users.

#### 40G QSFP+

The 40G QSFP optical module is a compact hot-swappable light module with four transmission channels, each with a data rate of 10Gbps, and is compliant with sCSI, 40G Ethernet, 20G/40G ...

### Pluggable Transceivers Installation Guide

These cables are available in lengths from 0.5 meter to 100 meters and are terminated in connectors that are inserted directly into the QSFP+ or SFP+ cages in place of optical modules. The following ...

#### 40G QSFP+ Transceivers | High-Speed 40 Gigabit Optical Modules

Designed for high-bandwidth, low-latency connectivity, QSFP+ modules support 40 Gigabit Ethernet and InfiniBand applications across data centers, enterprise networks, and service provider environments.

#### 40Gb/s QSFP+ Active Optical Cables

Amphenol provides a series of 40G QSFP+ optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series.

#### qsfp 40g lr4 Transceiver | High-Speed 40GBASE LR4 Modules

Shop for QSFP 40G LR4 transceivers and 40GBASE LR4 modules. Reliable, long-range connectivity for data centers and networks. High-performance 40G QSFP solutions available.

### Panduit Cable Ordering Guide For Cisco 40G Optics

It enables high-bandwidth 40G optical links over 12-fiber parallel fiber terminated with MPO/MTP multifiber female connectors. It can also be used in a 4x10G mode for interoperability with 10GBASE ...

### High Quality Optical Module Wholesaler

By seamlessly integrating advanced silicon photonics, ultra high speed circuit and packaging designs, Hyper Photonix offers a comprehensive range of high-speed optical transceivers – with data rate ...

### 5m 40G QSFP+ Active Optical Cable

This AOC is compliant with the SFF-8436 QSFP+ MSA standards. It provides a cost-efficient solution as compared to using discrete optical transceivers and optical patch cables and is suitable for 40Gbps ...

## Contact Us

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

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