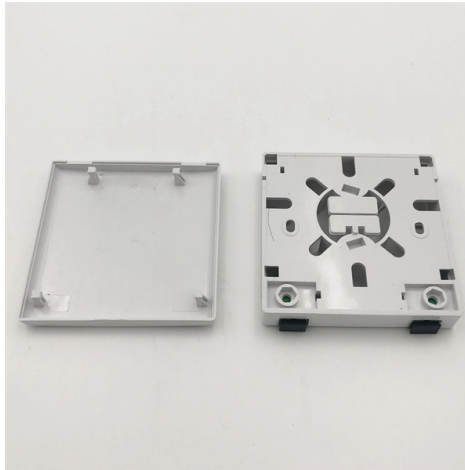


Offshore Price Active Optical Module 40G



Article Overview

The offshore price of a 40G Active Optical Module (AOM) varies widely depending on type, reach, and supplier, typically ranging from several hundred to over a thousand USD per module.

Overview of 40G Active Optical Modules

A 40G QSFP+ Active Optical Module (AOM) is a hot-pluggable transceiver that delivers 40 Gbps by aggregating four 10.3125 Gbps lanes, supporting high-speed data center, enterprise, and telecom applications . These modules are available in multiple types:

- Short-reach (SR4/eSR4): Typically 100–400 meters over multimode fiber (OM3/OM4) using MPO connectors .
- Extended-reach (ELR4): Can reach up to 80 km over single-mode fiber, often using duplex LC connectors .
- BiDi (Bidirectional): Uses two fibers for 40G links, compatible with existing 10G duplex MMF infrastructure .

Factors Affecting Offshore Pricing

- Module Type and Reach: Longer-reach modules (e.g., ELR4 80 km) are more expensive than short-reach SR4 modules.
- Brand and Certification: Cisco, FS, and other OEM-certified modules may carry a premium due to guaranteed interoperability and reliability .
- Order Volume: Bulk purchases often qualify for discounts, while single or special-order modules may incur higher costs and longer lead times

Article Content

Jul 02, 2026

40G QSFP+

SULITON 40G QSFP+ Module SULITON provides OEM and ODM of various optical modules from 10 100 1000basetx sfp to 800G at

Oct 01, 2025

40G QSFP+ Active Optical Cable Datasheet | FS

Description FS QSFP+ Active Optic Cables are a high performance, low power consumption, long reach interconnect solution

May 19, 2026

QSFP+ 40G 10m AOC Cable

Buy QSFP+ 40G active optical cable (10m) for short-distance data center connectivity. Supports 40G/10G speeds, OM3 fiber, and

Jun 04, 2026

40Gb/s QSFP+ Active Optical Cables

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

Sep 25, 2025

40G QSFP+ Optical Transceiver Modules | Solid Optics

40G QSFP+ optical transceivers available in multimode (100m & 300m) and single mode options (2km, 10km, 40km) and DAC

Mar 31, 2026

40G QSFP+ Optical Transceivers | Transceiver Modules

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

Jan 02, 2026

6 Common 40G QSFP+ Optical Module Models

2. 40G QSFP+ Optical Module is a product developed on the basis of QSFP, specialized for high-density applications,

Dec 25, 2025

40GBase-LR4 40G QSFP+ 1310nm DOM 10km MPO/MTP SMF

This is a parallel 40Gb/s QSFP+ optical module, terminated with single mold MPO or MTP Connectors. 40G LR4 PSM QSFP+

Jun 21, 2026

Spec Sheet

Regional Availability - Global Siemon 40G QSFP+ Active Optical Cable (AOC) assemblies offer a highly reliable and cost-effective

Apr 17, 2026

40G QSFP+ Cable and Transceiver Modules Data Sheet | FS

40G QSFP+ Cable and Transceiver Modules Data Sheet Product overview The 40G transceiver module portfolio offers

May 24, 2026

Selection Solution for 400G Optical Modules In Data Centers

This article is mainly about several options for 400G optical modules in data centers and the application scenarios.

Mar 08, 2026

What 40G QSFP+ Optical Module, DAC, AOC is Best for You |FiberMall

The 40G network connection technology solution includes 40G QSFP+ series optical modules. Among them, the most

Nov 15, 2025

40GBASE ER4 QSFP+ Transceiver | 40G DWDM, 40km LC Optical

Discover 40GBASE ER4 QSFP+ transceivers, 40G DWDM, and LC transceivers. Ideal for high-performance networking with 40km

Sep 02, 2025

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 40Gigabit

Oct 06, 2025

40G QSFP+ Optical Transceiver Modules | FiberMall

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

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40G QSFP+ Optical Transceivers | Transceiver Modules

Get cost-effective 40G QSFP+ transceivers at QSFPTEK online store for high-performance 40GbE connectivity. QT QSFP+ includes

Sep 22, 2025

40G Optical Transceivers and Cables Portfolio | FS

The series of product adopts LC or MTP/MPO connector and operates over Single Mode or Multimode optical fiber. They can be

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Cisco 40GBASE QSFP Modules Data Sheet

Cisco QSFP-40G-SR4 The Cisco 40GBASE-SR4 QSFP Modules support link lengths of 100 meters and 150 meters, respectively, on

Oct 31, 2025

Cisco QSFP-40G-SR4 40GBASE-SR4 QSFP Module, MMF 100m, Price

Cisco QSFP-40G-SR4 40GBASE-SR4 QSFP module for multimode fiber up to 100m, MPO-12 connector, compatible with Cisco 40G

Dec 16, 2025

40G QSFP+ Transceiver Modules | SR4, LR4, ER4 & Breakout Optics

Shop a wide range of 40G QSFP+ optical modules, including 40GBASE-SR4, LR4, and ER4. Our QSFP+ transceivers support

Aug 17, 2025

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

Mar 03, 2026

Optical Transceiver Modules, HUAWEI Cisco SFP SFP+ QSFP

Migrate to 400G connectivity, with QSFP-DD modules that provide super-high density and backwards compatibility. Double your port

Feb 10, 2026

QSFP+ 40G LR4 Explained: Your Ultimate Guide to 40G Long-Reach Optics

This guide will demystify the 40G LR4 QSFP+, exploring its technology, advantages, and how to select the best one

Jul 18, 2026

QSFP+ 40G

QSFP+ 40G QSFP+ modules offer versatile, high-performance network connectivity. With data transmission speeds of up to 40

May 02, 2026

QSFP-40G-LR4: QSFP+ 40G LR4 Optical Module Single-Mode

Explore the QSFP-40G-LR4 a 40G LR4 single-mode module with CWDM for 10Km extension. Cisco compatible - buy now for high

May 30, 2026

40G-AOC-QSFP-1

40G QSFP+ Active Optical Cable 1m. Supports 40GbE and QDR InfiniBand up to 41.2 Gbps. OM3 MMF, DDM monitoring. MSA

Oct 22, 2025

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

Dec 11, 2025

40G Optical Transceivers and Cables Portfolio | FS

1. 40GBASE Transceiver Module Series 40G QSFP+ Transceiver Module Series include SR4, BIDI, CSR4, PIR4, LX4, IR4,

Aug 19, 2025

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

40G QSFP+ BIDI optical transceiver module is a pluggable optical transceiver with a duplex LC connector interface for short-reach

Dec 24, 2025

QSFP-40G-SR4-MM850 H3C 40G SFP+ Module Price

H3C Module,QSFP+ 40GBASE Optical Transceiver Module (850nm,100m,SR4,Support 40G to 4*10G),Best Prices,Fast shipping

Apr 26, 2026

QSFP-40G-LR4 40Gbps QSFP+ Transceiver, SM,

The QSFP+ LR4 transceivers are high performance, cost effective modules supporting data rate of 40Gbps

Apr 08, 2026

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

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

Contact Us

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