

Bahrain Active Optical Device 400G



Overview

The 400G QSFP56-DD AOC is a Eight-Channel, Pluggable, Parallel, Fiber-Optic QSFP Double Density for 2x200 Gigabit Ethernet Applications. Nokia's suite of vertically integrated intelligent coherent pluggables offers network operators the performance, scale and efficiency critical to drive down network operating costs and enhance service agility. Our Infinite Capacity Engine – Extensible (ICE-X) 100G and 400G transceivers support. At the heart of this evolution are 400G Coherent Optics, which integrate optical and electrical components to enable high-speed, long-reach communication. The Telecommunications Regulatory Authority of the Kingdom of Bahrain approves that the equipment listed below is in compliance with the Regulation on the Approval and Importation of Telecommunications Equipment (Public) and is allowed to be placed in the market of the Kingdom. Thus Far - A Look. The Bahrain Active Optical Cable (AOC) market is experiencing substantial growth due to the increasing demand for high-speed data transmission in various sectors such as data centers, telecommunications, and consumer electronics. These high-speed cables are ideal for demanding.



Article Content

Oct 03, 2025

Spec Sheet

The Active Optical Cable assemblies support 400G PAM4 applications and are available in standard lengths up to 100 meters including 1:2, 1:4 and 1:8 breakouts.

Oct 11, 2025

QSFP56-DD 400G Active Optical Cable for Dell

Dell AOC-Q56DD-400G-xM compatible QSFP56-DD 400G Active Optical Cable (AOC) for short direct connections. Typical lead time of 7 - 10 days.

Jan 24, 2026

Cisco 400G Digital Coherent Optics QSFP-DD Optical

Cisco now offers a range of all new 400G Digital Coherent QSFP-DD transceivers. Cisco already offers a range of Digital Coherent CFP2 transceivers

May 12, 2026

HONOR 400 Pro 5G | Bahrain Goods

Honor 400 Pro Dual-SIM 512GB ROM + 12GB RAM (GSM Only | No CDMA) Factory Unlocked 5G Smartphone (Lunar Grey) - International Version

Jun 03, 2026

400G Active Optical Cables

Seamless Upgrade from 10G to 25G using Multi-Rate 25G / 10G Optics White Paper
With workloads shifting to the cloud and enterprise networks needing to support HD and

Oct 26, 2025

Bahrain Active Optical Cable Market (2025-2031) | Companies & Size

The Bahrain Active Optical Cable (AOC) market is experiencing significant growth due to the increasing demand for high-speed data transmission in various sectors such as IT, telecommunications, and

Jun 07, 2026

400G Coherent Optical Devices: Architecture, Applications & Trends

Explore the architecture, key technologies, applications, and future trends of 400G coherent optical devices in modern high-speed fiber networks.

Jan 05, 2026

A Deep Dive into NADDOD 400G Ethernet Active Optical Cable (AOC)

Discover NADDOD 400G Ethernet AOC cable solutions, including OSFP to QSFP-DD and breakout options, designed for high-density data centers, HPC and AI clusters.

Jan 16, 2026

400G Active Optical Cable | For AI and HPC RoCE

A 400G Active Optical Cable (AOC) is a pre-assembled, plug-and-play cable assembly used to support 400 Gigabit Ethernet data transmission over short

Jan 07, 2026

400G OSFP Active Optical Cables | AscentOptics

The 400G OSFP AOC is a 400 Gb/s parallel active optical cable, which transmits parallel 8x50 Gb/s PAM4 signals over MMF OM3 cables up to 100m - AscentOptics.

Nov 20, 2025

400G QSFP DD Active Optical Cable (AOC)

400GB/S QSFP DD ACTIVE OPTICAL CABLE COMPLIANT TO 26.5625GBD PAM4 MODULATION Amphenol's QSFP DD to QSFP DD 400G Active Optical Cable

Jan 23, 2026

100m (328ft) HW Compatible 400G QSFP-DD Active

The 400G QSFP-DD active optical cables are designed for use in 400 Gigabit Ethernet links over OM4 multimode fibers, and contain eight multi-mode fibers

Nov 20, 2025

Glorious D Minus Wireless RGB Optical Gaming Mouse, Up to 19000

1-3 Days Delivery in Bahrain We offer express delivery to Manama, Riffa, Muharraq, and other cities in Bahrain for Glorious D Minus Wireless RGB Optical Gaming Mouse, Up to 19000 DPI,

Feb 23, 2026

Honor 400 Pro 5G 512GB 12GB RAM Tidal Blue

Long-Lasting Battery Life The device houses a 60000mAh battery, supporting 100W wired and 80W wireless fast charging, ensuring prolonged usage and quick

Dec 03, 2025

List of Approved Equipment | Telecommunications

The Telecommunications Regulatory Authority of the Kingdom of Bahrain approves that the equipment listed below is in compliance with the Regulation on the

Mar 08, 2026

MOWSIL Active Optical HDMI Removable Cable 40M, HDMI 2.0,

The MOWSIL Active Optical HDMI Removable Cable (40M) is a premium-grade HDMI 2.0 solution designed for professional and high-performance environments. Built with a hybrid fiber and copper

Oct 07, 2025

Glorious O Minus Wireless RGB Optical Gaming Mouse, Up to 19000

Description for Glorious O Minus Wireless RGB Optical Gaming Mouse, Up to 19000 DPI, 400 IPS Tracking Speed, 2.4GHz, Up to 71 Hours Battery Life, Matte White | GLO-MS-OMW

May 19, 2026

TE Connectivity

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

Feb 06, 2026

ICE-X 100G/400G

ICE-X 100G and 400G are designed to simplify network operations, particularly when deployed in third-party hosts such as routers and switches, by integrating optical system-level functionality.

Nov 23, 2025

ZKTeco Price in Bahrain 2026: Complete Cost Guide for Biometric ...

Looking for the latest ZKTeco price in Bahrain? Whether you run a small office in Manama, a warehouse in Sitra, a hotel in Juffair, or a multi-branch enterprise across the Kingdom,

Oct 14, 2025

400G QSFP56-DD to 4x 100G QSFP56 Breakout Active

The 400G QSFP56-DD to 4x 100G QSFP56 AOC breakout active optical cables are designed for 400G to 4x 100G Ethernet links reach up to 70m (OM3) or 100m

Apr 17, 2026

Active Optical Cables AOC SFP QSFP 10G 25G 100G 400G Fiber

Pivotal Optics' Active Optical Cables (AOCs) are fully integrated, plug-and-play fiber assemblies designed for short- to medium-range high-speed data links—without the need for separate transceivers.

Feb 01, 2026

400G QSFP-DD AOC

The 400G QSFP56-DD AOC is a Eight-Channel, Pluggable, Parallel, Fiber-Optic QSFP Double Density for 2x200 Gigabit Ethernet Applications. This AOC is a

Jan 21, 2026

400G Active Optical Cable

Photonic 400G Active Optical Cable (Breakout Cable 2x200G - QSFP112 version) provides optimized solutions for interconnections inside datacenter up to 50M on OM4 fiber. Products are both in

Apr 27, 2026

MOWSIL Active Optical HDMI Removable Cable 70M, HDMI 2.0,

MOWSIL Active Optical HDMI Removable Cable 70M The MOWSIL 70M Active Optical HDMI Removable Cable is a professional-grade HDMI 2.0 solution designed for ultra-long-distance, high

Nov 29, 2025

Batelco claims Bahrain first with 400G international capacity

Optical network technology supplier inks deal with leading telco provider in Bahrain to deliver 400G capacity high-speed connectivity as part of initiative to upgrade internet service in the...

Jul 07, 2025

400G Direct Attach Cables & Active Optical Cables

BlueOptics offers premium 400G Active Optical Cables (AOC) and Direct Attach Copper (DAC) cables, specifically designed for QSFP-DD (Quad Small Form-Factor Pluggable Double Density) and OSFP

Contact Us

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