

Lebanese imported DAC high-speed cable SFP



Overview

Optical Transceiver Products | OptiLink LebanonCompatible optical transceivers, DAC, and AOC cables for enterprise networks, data centers, ISP infrastru.

Key Takeaways

High-speed DAC (Direct Attach Copper) SFP/SFP+ cables are widely available in Lebanon for short-distance, low-latency network connections, compatible with Cisco, MikroTik, Ubiquiti, and other enterprise equipment. OverviewDAC cables are passive or active copper cables that connect SFP/SFP+ ports directly between devices such as switches, servers, and storage units. They are ideal for intra-rack or adjacent-rack connections due to their low latency, low power consumption, and cost-effectiveness compared to optical SFP modules.

Typical speeds range from 1G to 10G for SFP/SFP+, with higher-speed options available in QSFP+ and QSFP28 form factors.

Specifications and Compatibility



Form Factors: SFP, SFP+, SFP28, QSFP+, QSFP28
Speeds: 1G, 10G, 25G, 40G, 100G
Cable Types: Passive DAC (short-range, up to 7 meters), Active DAC (longer reach, up to 10 meters)
Connectors: SFP+ to SFP+, QSFP+ to QSFP+
Standards Supported: IEEE 802.3, 8G Fibre Channel, 10G Ethernet, InfiniBand, FCoE
Compatibility: Cisco, Meraki, Ubiquiti UniFi, MikroTik, Intel, Fortinet, Netgear, D-Link, Supermicro, TP-Link, Quanta, Solarflare, Palo Alto, F5
Local Availability in Lebanon
OptiLink Lebanon: Offers a wide range of SFP/SFP+, QSFP+, DAC, and AOC cables, tested for plug-and-play compatibility with Cisco, Arista, Juniper, Huawei, and MikroTik.

They provide local stock and fast delivery across Lebanon. **HI-GAIN:** Stocks 1G to 100G SFP/SFP+ DAC cables in Beirut, compatible with MikroTik and Ubiquiti equipment. They also provide guidance on matching cable length to link distance.

C-FLINK: Supplies high-speed DAC and AOC cables for data centers, cloud computing, and storage networks, supporting up to 10Gbps SFP+ and 200Gbps QSFP+ AOC.
Desertcart Lebanon: Offers imported DAC cables like the ipolex 10G SFP+ Twinax Cable, passive, 0.25m–7m, compatible with Cisco, Meraki, Ubiquiti, MikroTik, TP-Link, and more, with free shipping and warranty.

Recommendations

Use DAC

DAC cables for short-range connections within racks or between adjacent racks to reduce latency and power usage. Choose cable length carefully to avoid signal degradation; passive DACs are typically limited to 7 meters. Verify vendor compatibility with your network equipment; most Lebanese suppliers test and certify their DAC cables for Cisco, MikroTik, Ubiquiti, and other major brands.

For longer distances or inter-building links, consider active DAC or AOC optical cables. These options ensure high-speed, reliable, and cost-effective connectivity for enterprise networks, data centers, and ISP infrastructure in Lebanon.

Article Content

Optical Transceiver Products | OptiLink Lebanon

Compatible optical transceivers, DAC, and AOC cables for enterprise networks, data centers, ISP infrastructure, and FTTH deployments across Lebanon and the Middle East.

OptiLink — Optical Transceivers & Fiber Optic Equipment | Lebanon

Lebanon's premier supplier of SFP, SFP+, QSFP28, GPON, and fiber optic equipment. Compatible with Cisco, Huawei, MikroTik. Serving ISPs, data centers, and enterprises across Lebanon and the

AXON DAC SFP+ to SFP+ 10G 1 meter | High-Speed Direct Attach

This AXON DAC SFP+ to SFP+ 10G 1 meter | High-Speed Direct Attach Copper Cable, Plug-and-Play, - Available at Technodel Lebanon with warranty.

Syrotech SFP+ 10G CABLE 3M — \$30 | HI-GAIN Lebanon

Syrotech SFP+ 10G Cable 3M is a 3-meter direct-attach copper (DAC) cable for short-distance 10G connectivity between SFP+ ports. Reduces cost and power consumption compared to SFP+

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SFP & SFP+ Modules — Buy 1G/10G/40G/100G in Lebanon | HI-GAIN

All SFP modules at HI-GAIN are tested for compatibility with MikroTik and Ubiquiti equipment. We carry both LC and SC connector variants to match your existing fiber infrastructure.

10gtek 10gb S Sfp Dac Cable 1m 10gbase Cu Passive | Desertcart

Compatible with a variety of brands including Cisco and Ubiquiti, it supports data rates of up to 10Gb/s, making it ideal for network attached storage and high-performance computing. With a 5-year

D-Link SFP+ Direct Attach Cable 3m | DEM-CB300S

The D-Link DEM-CB300S is a 3-meter passive Direct Attach Copper (DAC) cable designed for high-speed interconnects in data centers and enterprise networks. It features SFP+ connectors on both

SFP+/SFP28 DAC Twinax Cable Factory

SFP+ Copper Twinax cables are suitable for very short distances and offer a highly cost-effective way to connect within racks and across adjacent racks. SFP+ DAC cable which replaces two optical

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Shop ipolex10G SFP+ Twinax Cable, SFP Patch Cable, Direct Attach Copper (DAC) Passive Cable, for Cisco SFP-H10GB-CU0.5M, Meraki, Ubiquiti UniFi UC-DAC-SFP+, TP-Link TL-SM5220-0.5M, Mikrotik

10Gtek 10G SFP+ DAC Cable

Buy 10Gtek 10G SFP+ DAC Cable - 10GBASE-CU Passive Direct Attach Copper Twinax SFP Cable for Cisco SFP-H10GB-CU1M, Ubiquiti, D-Link, Supermicro, Netgear, Mikrotik, ZTE Devices, 1m online

DAC-SFP-plus_SFP-plus

The Direct Attached Copper Cable (DAC) SFP+ cable assemblies are high-performance, cost effective I/O solutions for 10Gb Ethernet and 10G Fibre Channel applications. SFP+ copper modules allow

High-Speed Networking Interconnects: Choosing the SFP or QSFP

3. Achieve a Low Latency Any network that has intricate cable setups can experience major latency delays because of the multitude of different connections that data must go through. When designing

DAC & AOC Cables — Direct Attach & Active Optical Cables | OptiLink Lebanon

Direct Attach Copper (DAC) and Active Optical Cables (AOC) for 10G to 400G data center connections. Breakout cables available. Cisco, Arista & Juniper compatible. OptiLink — Lebanon & Middle East.

SFP & SFP+ Modules — Buy 1G/10G/40G/100G in Lebanon

Check SFP module availability or browse MikroTik networking equipment and Ubiquiti products in Lebanon. DAC Cables for Short-Reach Links For 40G connections between QSFP+

Wholesale 10G DAC Cable | High-Speed SFP+Direct Attach Cable

Wholesale 10G DAC Cable with SFP+ direct attach design, delivering high-speed, low-latency connections for data centers, servers, and switches.

SFP+ DAC Explained: Passive vs Active, Lengths, and Buying Guide

Learn everything about SFP+ Direct Attach Copper cables. Understand passive vs active, cable lengths, AWG choices, compatibility, and installation practices.

Contact Us

Continue your research online:

Website: <https://cjcconsultants.co.za>

Technical inquiry: <https://cjcconsultants.co.za/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

